

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

1899 6279

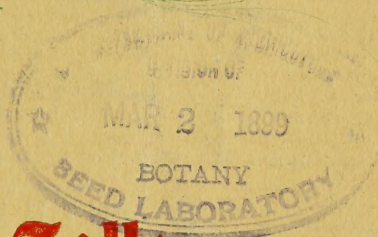
GEO. H. MARKER, Pres.
A. S. SHERWOOD, Sec. & Treas.
ROY W. SHERWOOD, Mgr.



1899

Catalogue of.....

Sioux Falls Seed Company...



Our Motto....
Reliability and
Square Dealing

Sioux Falls, So. Dak.



NORTHERN
GROWN
SEEDS
ARE THE
BEST

WE MAKE
A SPECIALTY
OF GRASS SEED.....



SIoux FALLS SEED CO.

SIoux FALLS, S. D.

To Our Friends and the Public:

In placing before you our catalogue for 1899, we feel that you will appreciate the efforts of a Western Seed House, and patronize us accordingly. Nothing for which money is expended makes so large returns as seeds, if they are good. Nothing causes such vexation as worthless seeds. If you wish to avoid disappointment, don't rely on seeds peddled over the country and sold on commission. The chances of their vegetating are against them.

The different habitats of the various seeds do not allow any seedsmen in the United States to grow but a small portion of his seed stock. Our seed is grown for us by careful growers throughout the United States, wherever the best development of the individual seed is attained. We, however, claim that more of our seed is northern grown than the seed of a majority of other seed houses, and therefore better for this climate.

Our Warranty.—We guarantee the safe arrival of all goods. Should any shipment fail to reach you in due time, please notify us at once, and we will trace, and, if lost, refill your order free of charge. Complaints made that seeds are not good should, quite as often, be attributed to other causes as to the quality of the seeds. There are contingencies arising to prevent the very best seeds always giving satisfaction, such as sowing too deep, too shallow, in too wet or too dry soil; insects of all descriptions destroying the plants; wet weather, cold weather and frosts. For all these reasons it is impossible to guarantee seeds under all circumstances, and while we exercise the greatest care to have all seeds pure and reliable, we do not give any warranty, expressed or implied. If the purchaser does not accept the seeds on these terms and conditions they must be returned at once, and the money paid for the same will be refunded.

ITEMS OF INTEREST.

Please be careful to always sign your name, postoffice and state on every letter you write us.

Postpaid. Prices given in this catalogue on packets, ounces, pounds, pints, quarts, etc., we deliver free to your nearest post or express office. If you order seeds to be sent by freight or express at your expense, you are entitled to deduct from postpaid prices 8 cents per pound, and 15 cents per quart on Peas and Beans, and 10 cents per quart on Sweet Corn and Onion Sets.

How to Send Money. The cash must accompany the order, and can be sent safely by Postoffice Money Order, Registered Letter or Express Money Order. Individual checks not accepted. We disclaim all responsibility when remittances are not made as above.

Postage Stamps. If it is impossible to remit as above, we will accept postage stamps; 2-cent stamps preferred. Canada stamps not accepted.

Onion Sets and Potatoes will not be shipped

until we think that danger from freezing is over.

C. O. D. No goods sent C. O. D. unless one-half the amount of bill is sent with order.

Errors. The utmost care is taken to fill all orders, but if any mistakes occur they will be cheerfully corrected.

Seeds Sent by Express or Freight, means that we deliver the seeds to any express or railroad in this city, and the purchaser pays the transportation charges upon receipt of goods.

Prepaid Railroad Stations. Many of our farmer customers live on prepaid railroad stations, where there are no agents. In such cases we ship the goods to the nearest station to this prepaid station, as we never pay freight charges on heavy seeds. This insures quick delivery, and no danger of loss.

Our Responsibility. To those who are unacquainted with us, we refer to the Sioux Falls Savings Bank, of this city.

No Charge for bags, boxes or barrels.

QUEEN CITY PRIZE COLLECTION.

The Largest and Best Ever Offered.

45 Packets for \$1.00.

\$1.00

\$1.00

These are well filled from good, fresh seed. We reduce neither in quality or quantity in giving this mammoth collection.

Asparagus—Conover's Colossal.
Beet—Early Blood Turnip.
Beet—Imperial Sugar.
Beans—Early Red Valentine.
Cabbage—Early Etampes.
Cabbage—Premium Flat Dutch.
Cabbage—Perfection Savoy.
Carrot—Early Short Horn.
Carrot—Long Orange.
Celery—White Plume.
Citron—Colorado Preserving.
Cress—Curled.
Cucumber—Early Cluster.
Cucumber—Early White Spine.
Sweet Corn—Stowell's Evergreen.

Sweet Corn—Early White Cory.
Endive—Moss Curled.
Lettuce—Early Prize Head.
Lettuce—New York Market.
Watermelon—Phinney's Early.
Watermelon—Kolb Gem.
Muskmelon—Jenny Lind.
Muskmelon—Melrose.
Onion—Yellow Globe Danvers.
Onion—World-beater Wethersfield.
Parsley—Curled.
Parsnip—Guernsey.
Pepper—Cayenne.
Peas—First and Best.
Peas—Champion of England.

Pumpkin—Cheese.
Pumpkin—Sweet Potato.
Radish—Scarlet Turnip.
Radish—Long Scarlet Short Top.
Salsify—White French.
Spinach—Long Standing.
Squash—Improved Hubbard.
Squash—Early Bush.
Tomato—Livingston's Favorite.
Tomato—Early Red Cherry.
Turnip—Early White Flat.
Rutabaga—Dakota Gem.
Verbena.
Morning Glories.
Flowering Sweet Peas, Imperial Mixed.

DESCRIPTIVE CATALOGUE OF GARDEN SEEDS.

All vegetable seeds quoted in this catalogue will be sent **POST PAID**, unless otherwise stated. Where priced by freight or express, means that the freight or express charges are to be paid by the customer on receipt of goods.

ASPARAGUS.

Palmetto. Large size, extremely early, productive and uniform growth. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 30, lb. \$1.00.

Conover's Colossal. The standard variety for market or home use. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 30, lb. 90.

BORECOLE, OR KALE.

Dwarf German. Hardy in the north. Excellent for greens for winter and spring. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 50.

BROCCOLI.

Early Purple Cape. Heads large, compact, and of excellent quality. Pkt. 5, oz. 40.

BEANS.

German Black Wax. Very productive and one of the best for early market. The pods are a beautiful yellowish, waxy color, tender and delicious. The pods are full, stringless and of fine quality. $\frac{1}{2}$ pt. 12, pt. 20, qt. 38; by freight, pk. \$2.00, bu. \$4.85.

Early Six Weeks. One of the earliest beans known, very prolific, green pod, yellow seed. A quick grower and no trouble to sell. $\frac{1}{2}$ pt. 12, pt. 20, qt. 35; by freight, pk. \$1.50, bu. \$3.95.

Improved Red Valentine. Green pod, good for pickling. This variety of bean remains in condition for use longer than most others. $\frac{1}{2}$ pt. 12, pt. 20, qt. 35; by freight, pk. \$1.40, bu. \$3.95.

Golden Wax. Old standard early variety, yellow, tender pods, and a fine table and market variety. $\frac{1}{2}$ pt. 15, pt. 25, qt. 40; by freight, pk. \$1.65, bu. \$4.15.

Champion Rust-Proof Wax. One of the very best beans in cultivation. It is not only rust-proof, but is exceedingly productive. As a snap bean, it is not excelled by any. Very tender, stringless and of a beautiful golden color. To those in doubt about buying beans, we commend this to all. $\frac{1}{2}$ pt. 15, pt. 25, qt. 45; by freight, pk. \$2.00, bu. \$5.25.

Black Seed Wax. Very productive, and one of the best for early market. Pod a beautiful yellowish, waxy color, tender and delicious. $\frac{1}{2}$ pt. 12, pt. 20, qt. 38; by freight, pk. \$1.40, bu. \$3.95.

Henderson's Bush Lima. This is two weeks earlier than any of the pole limas. Saves all time and labor of putting in poles as this is a bushy plant and does not run. The beans possess a delicacy of flavor and productiveness that is surprising. One of the most decided improvements in vegetable growth on record. $\frac{1}{2}$ pt. 20, pt. 30, qt. 50; by freight, pk. \$2.00, bu. \$7.00.

Housewife's Delight. This bean was sold last year by western seedmen and gave universal satisfaction wherever tried. The pods are exceedingly large and of most delicious quality, and do not get hard or woody quick as other varieties. If you have never tried them, send for half pint, for you will never regret it. The whole family will be pleased with them. $\frac{1}{2}$ pt. 18, pt. 30, qt. 50; by freight, pk. \$2.25.

Cut Short, or Cornfield. An old variety very popular for planting among corn. Will give a good crop without the use of poles. Pod are short, cylindrical and tender. $\frac{1}{2}$ pt. 15, pt. 25, qt. 45; by freight, pk. \$1.25; bu. \$4.35.

Lazy Wife. The pods are produced in great abundance and measure from 4 to 6 $\frac{1}{2}$ inches in length. Stringless, rich and buttery when cooked. Beans white. Unsurpassed as shell beans for winter use. Each pod contains from 6 to 8 beans. $\frac{1}{2}$ pt. 15, pt. 25, qt. 45; by freight, pk. \$1.25, bu. \$4.50.

FIELD BEANS.

Improved Navy or Boston Pea Bean. This bean is very largely grown for the field crop. It is very hard, ripens early, and yields immensely. Beans small, white and of a superior quality for baking. Sell well and are grown with a profit. $\frac{1}{2}$ pt. 10, pt. 18, qt. 30; by freight, pk. 80, bu. \$2.75.

Salzer's White Wonder. One of the very best field beans in cultivation. Eastern seedmen claim that their sales on this bean are immense. The pods are large and filled with medium sized, pure white beans. Is a very heavy yielder, often yielding 50 to 100 bushels an acre. $\frac{1}{2}$ pt. 10, pt. 18, qt. 35; by freight, pk. 95, bu. \$3.25.

BEETS.

The MARKET GARDENERS BEETS



EARLY YORK

ECLIPSE

**EDMUND'S
EARLY TURNIP**

**EXTRA EARLY
EGYPTIAN**

Early York. This is a strain of Turnip Beet that is remarkably early, with few leaves, and very tender and sweet flesh. Its fine appearance, excellent color, splendid flavor, tender, juicy qualities recommend same to everybody. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 65.

Early Eclipse. The roots are nearly globe shaped and smooth, are of intense blood-red flesh and skin, fine grained and sweet. Its small top and extreme earliness recommend it to market gardeners. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 60.

Edmunds Early Turnip. It is of good size, very early, perfect in form, and of deep, rich blood color so much sought by gardeners. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 65.

Improved Early Egyptian. The finest early market sort, color very deep red; in form like that of the Flat Dutch Turnip. Our seed is a special selection of the darkest, earliest, and most perfect roots, with small tops. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 70.

Early Blood Turnip. The standard variety for family use, being early and also a splendid keeper. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 60.

Long Smooth Blood Red. This is one of the best beets for fall and winter use. Grows to a good size, and is tender and sugary. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 55.

Swiss Chard or Beet Greens. A distinct vegetable, and much superior to the common beet for greens. The roots are of no value as beets, however. It is a rapid grower, and will make greens sooner than any other variety. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 22, lb. 55.

MANGEL WURZELS.

Every farmer in the state ought to sow at least one acre of Mangels. When it is to be considered that from 25 to 50 tons of Mangels can be grown from one acre, thus providing fresh and

healthful food for the winter at so small an outlay it is a wonder that every farmer does not have a patch sown to them. Five pounds of seed is sufficient to sow an acre.

Eiffel Tower. This is the largest and most profitable Mangel in cultivation. Its quality is of a high order, and is greatly relished by all cattle. This is the most prolific flesh and milk producing mangel known on earth. Those who are in the milk or butter business should plant largely of this variety. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 16, lb. 45, 5 lbs. \$1.85.

Yellow Globe. Grows to a large size. Very nutritious and productive, and is a good keeper. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 15, lb. 38, 5 lbs. \$1.75.

SUGAR BEETS.

The most important for general cultivation in this country is the variety known as the Klein Wanzlebener, which at the present time has probably a wider cultivation than any other sugar beet. The root is conical, straight and even, quite large at the head and rapidly tapering. This beet yields from 12 to 18 tons per acre. From 13 to 15 per cent of sugar can be obtained from this sort in field culture. From 12 to 18 pounds of seed per acre is sufficient. Oz. 5, $\frac{1}{4}$ lb. 15, lb. 40, 4 lbs. \$1.45, postpaid; by freight or express, 5 lbs. \$1.25, 10 lbs. \$2.10, 20 lbs. \$3.75, 50 lbs. \$8.50.

Lane's Improved Imperial. Sugar beets ought to be planted by every farmer in the Northwest. In all probability there will be one or more sugar beet factories built in South Dakota before the present season is over, which will make a good market for the product; but should there not be, they make most excellent food for stock. Oz. 5, $\frac{1}{4}$ lb. 12, lb. 40, 4 lbs. \$1.40, postpaid; by freight or express, 5 lbs. \$1.20, 10 lbs. \$2.00, 20 lbs. \$3.50, 50 lbs. \$8.10.

CABBAGE.

AMERICAN GROWN TESTED SEED.

There is no vegetable which more plainly shows the difference in character and quality of seeds than cabbage.

OUR CABBAGE SEED, grown under the care of the most practical, painstaking and reliable grower in the United States, where thorough tests have proved the soil to be best adapted to their production in highest perfection; from fully developed, perfect heads; well cared and stored until time of planting; we unhesitatingly recommend it to all who want cabbage seed.



Lightning Express Cabbage.

Lightning Express. There has not been an early cabbage introduced that has sold so well and given such universal satisfaction all over the country as our **Lightning Express**. Produces a small, solid, compact head of conical form, with few outer leaves. It is especially desirable for forcing. You will make a mistake if you fail to include **Lightning Express** in your order. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 65, lb. \$2.25.

Early York. Heads of average size, round-oval, deep green in color, compact, tender, and well flavored. Its earliness, unfailing productiveness, and good shipping qualities make it a great favorite. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50, lb. \$1.60.

Early Etampes. This variety is next in earliness to the **Lightning Express**. The heads are medium size, conical, dark green, very solid and firm and seldom fail to head. Not so pointed as **Jersey Wakefield**, but in every way an excellent variety. Pkt. 5, oz. 18, $\frac{1}{4}$ lb. 48, lb. \$1.65.

Early Jersey Wakefield. It forms fine, solid heads, of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. *Grown only from selected heads.* Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 60, lb. \$2.



Burpee's Wold-Beater Cabbage.

CABBAGE—Continued.

Early Winningstadt. Heads pointed, very hard and solid; does well on light soil; is of fine flavor; crisp and tender. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 40, lb. \$1.40.

Burpee's World-Beater. Of the large cabbage this is the best in existence, sure header, fine grained and tender, much more so than any other large variety. Gardeners, they are just the kind to sell for winter use. Farmers, they are just the kind to put in the cellar for your own use this winter. They are an extra good keeper.

This is cabbage to order for winter use and if you fail to order this variety, you will make a serious mistake. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 65, lb. \$2.10.

Short-Stem Drumhead. Heads very large, extra hard, solid, round, flattened on the top, uniform in size and shape. It has a very short stem, and grows very compactly, the leaves all turning in to form the head. This variety far surpasses the old strain of large, late Drumhead Cabbage, ripening earlier and forming large heads of fine quality. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 60, lb. \$1.95.



Sioux Falls
SEED
Company.

Ideal All-Head Cabbage.

Ideal All-Head Cabbage. In this variety, we unhesitatingly say that it is the best general purpose cabbage that has ever been originated. It is the earliest large cabbage in the world. The heads grow to a good size and are solid with few loose leaves. It grows rapidly thereby insuring tenderness. It comes into the market just after the Lightning Express and is two or three times as large as other varieties ripening at the same time. Any one planting but one sort could get none that would answer all purposes as well as this. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 65, lb. \$2.10.

Premium Late Flat Dutch. A standard variety and among the best for winter use. Our seed of this old and reliable sort will be found as good as any high-priced seed with the dealer's name prefixed to it. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 55, lb. \$1.75.

Genuine Surehead. This popular cabbage is rightly named Surehead, and never fails to make a remarkably fine, large head, and has always brought the highest price in our markets.

Our supply is grown from the original seed; none better to be had at any price. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 55, lb. \$1.95.

Early Summer (Henderson's). This superior cabbage is about double the size of Jersey Wakefield, and ten days later. Having short outer leaves, it can be planted close together. Pkt. 5, oz. 18, $\frac{1}{4}$ lb. 50, lb. \$1.70.

All Seasons. Almost as early as Early Summer, and larger in size. Pkt. 5, oz. 18, $\frac{1}{4}$ lb. 50, lb. \$1.70.

Mammoth Marblehead. One of the largest varieties grown. Late and a good keeper. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 55, lb. \$1.70.

Perfection Savoy. This is one of the best of Savoy cabbages. It is large and solid, and heads well. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 50, lb. \$1.40.

Red Dutch. Used a great deal by Germans for pickling. Heads hard, flat and large. Pkt. 5, oz. 18, $\frac{1}{4}$ lb. 45, lb. \$1.45.



CABBAGE SLUG SHOT WORMS. will kill Cabbage Worms and Lice.....

have tried it they send in duplicate orders, together with loud praises of **Slug Shot**. It is perfectly harmless to man or beast. It is a very fine powder, and is applied dry with dusters. By express, 5 lbs. 35, 10 lbs. 68, 35 lbs. \$1.60, 100 lbs. \$5.50. Half-gallon dusters to apply it with, 25c each.

CAULIFLOWER.

The Queen City Snowball. One of the earliest and surest heading. No stock of Snowballs can surpass this splendid strain. Our supply was grown from stock noted for their earliness, dwarf habit, uniform shape, and compact growth. Pkt. 12, oz. \$2.00.

Early Erfurt. For general crop, or where extreme earliness is not essential, this is the best of the Erfurt strains. Pkt. 10, oz \$1.85.

Autumn Giant. A large, late variety, well protected by foliage. Pkt. 5, oz. 50.

CHICORY.

Large Rooted. The roots should be dried, roasted, ground and used like coffee. Pkt. 5, oz. ¼ lb. 18, lb. 55.

CELERY.

Golden Self-Blanching. This is the earliest and best variety of celery that has been introduced, the most profitable and easiest grown. Strong grower, crisp and tender, and of a delicious flavor and is practically self-blanching. Pkt. 5, oz. 25, ¼ lb 65, lb. \$2.35.

New Giant Pascal. The stalks are large, thick, solid, crisp, and of a rich flavor. It branches easily and quickly and retains its freshness a long time after being marketed. Pkt. 5, oz. 22, ¼ lb. 60, lb. \$2.15.

White Plume. Very tender, crisp and of good flavor, and requires very little labor in blanching. Pkt. 4, oz. 20, ¼ lb. 55, lb. \$2.00.

Turnip Rooted. (Celeriac.) Grown for its roots; excellent for salads, seasoning meats and flavoring soups. Pkt. 5, oz. 12, ¼ lb. 28, lb. 95.

CARROTS.

Oxheart. A thick carrot, 5 or 6 inches long and often 3 or 4 inches in diameter and short, stump rooted. It is of very fine quality for table use, very tender and of good flavor. Where other sorts require digging, Oxheart can be readily pulled. This is the variety that all gardeners should order. It is a good sort for farmers also. Pkt. 5, oz. 10, ¼ lb. 25, lb. 70.

Giant Orange. This is a very large, heavy yielding carrot, grown extensively for stock feeding, and is also a fine table carrot. Pkt. 5, oz. 10. ¼ lb. 22, lb. 80.

CORN SALAD.

Large Leaved. A salad used as lettuce. Pkt 5, oz. 8, ¼ lb. 18, lb. 55.

CHERVIL.

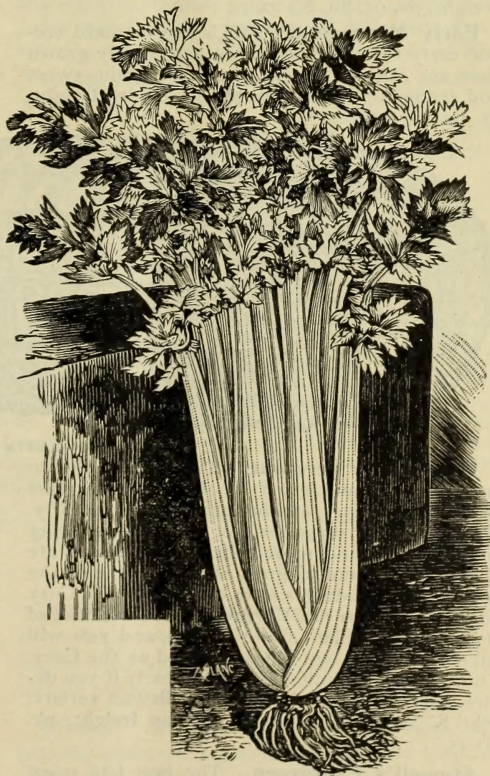
Curled. Leaves used in soups and salads. Pkt. 5, oz. 12, ¼ lb. 35, lb. 90.

COLLARDS.

Curled. Leaves used in soups and salads. Pkt. 5, oz. 15, ¼ lb. 35, lb. 90.

CRESS.

Extra Curled. An excellent salad. Pkt. 5, oz. 8. ¼ lb. 16, lb. 45.



Golden Self-Blanching Celery.

Our Extra Early Vermont Sweet Corn is the Best.

Early French Forcing. The earliest variety, and very valuable for forcing. It makes a small, almost globe-shaped root, of orange red color, and is of excellent quality. Pkt. 4, oz. 10, $\frac{1}{4}$ lb. 22, lb. 80.

Earley Scarlet or Short Horn. One of the most popular varieties grown; stump rooted, about 4 inches long. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 80.

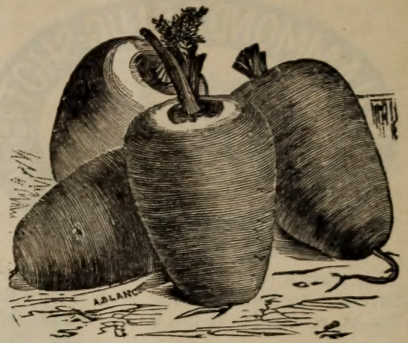
Chantenay. A first-class table variety, stump-rooted, with small tops. Will give satisfaction to both the market and private gardener. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25, lb. 85.

Danver's Half Long. It is excellent for table use. Of a rich, dark, orange color, grows to a large size and is of good flavor. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25, lb. 85.

Long Orange. Grows 12 to 15 inches long. Is used mainly for stock feeding. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

White Belgian. This is also a good stock carrot. Grows partly above ground, making it easy to harvest. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

Golden Giant. A magnificent sort of recent introduction and one that promises to surpass all



Oxheart, or Guerande.

others. As a stock carrot it cannot be beat. It grows to an immense size. As a table carrot it is very sweet and tender. Pkt. 10, oz. 20, $\frac{1}{4}$ lb. 38, lb. \$1.10.

SWEET CORN.

Buy Northern Grown Seed Corn. It is the best. Do not send away to some eastern seedsmen, but buy your seeds of a western dealer. You will get the best when you order of us.

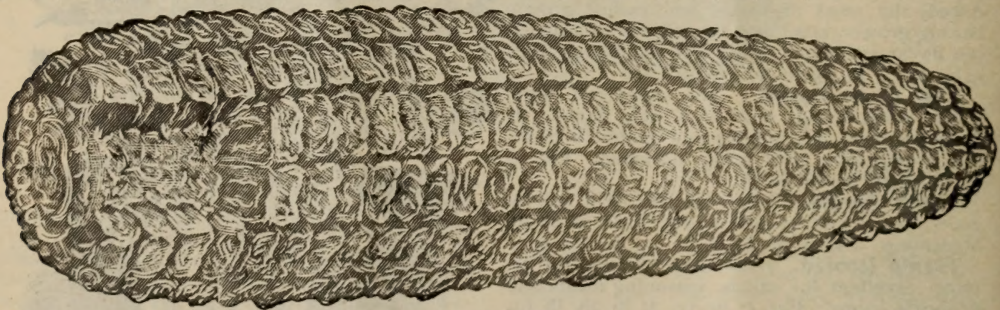
New White Cory. In our experience with sweet corn, we find that the New White Cory is one of the earliest and best strains grown. It is an improved sort from the old and original strain of Cory; has white cobs and white kernels, and rather sweet for an early corn. Be sure to include White Cory in your order, and you will not be disappointed. $\frac{1}{2}$ pt. 10, pt. 18, qt. 33; by freight, pk. 95, bu. \$3.20.

Early Minnesota. This is the standard second early variety, being more extensively grown than any other. Ears of good size, grains sweet and tender; $\frac{1}{2}$ pt. 10, pt. 18, qt. 33; by freight, pk. 90, bu. \$3.00.

Perry's Hybrid. (Ballard's Early.) Also known as Chicago Market. Almost as early as Minnesota, with larger ears. $\frac{1}{2}$ pt. 10, pt. 18, qt. 30; by freight, pk. 85, bu. \$3.00.

Hickox Canning. This is the variety so largely planted around Sioux Falls for supplying the canning factory, as it is considered the best for canning. Medium late and very sweet. $\frac{1}{2}$ pt. 10, pt. 18, qt. 30; by freight, pk. 85, bu. \$2.85.

Evergreen Sweet Fodder. This needs no description, as all are aware that it makes the best fodder. By freight, pk. 65, bu. \$1.85.



Extra Early Vermont.

Extra Early Vermont. This variety of corn has been tried and tested for the last three years beside of the Cory, and has proven to be as early. The quality far surpasses that of the Cory, being much sweeter and more delicious. The ears are a little larger and of good shape. Some of the Sioux Falls gardeners have quit raising the Cory for first early, as the Vermont is so far ahead of it in quality. Plant the Vermont, and you will all say that it is ten times as good as the Cory. Our supply is limited, so order early if you desire to get a start of this new and distinct variety. Pkt. 8, $\frac{1}{2}$ pt. 12, pt. 20, qt. 35; by freight, pk. \$1.25.

Stowell's Evergreen. The best late sweet corn in every way. Being large eared, hardy and

productive, sweet and tender, there is no other late sweet corn which can compare with it. We know that it will give entire satisfaction to all who plant it. $\frac{1}{2}$ pt. 10, pt. 18, qt. 33; by freight, pk. 85, bu. \$3.00.

POP CORN.

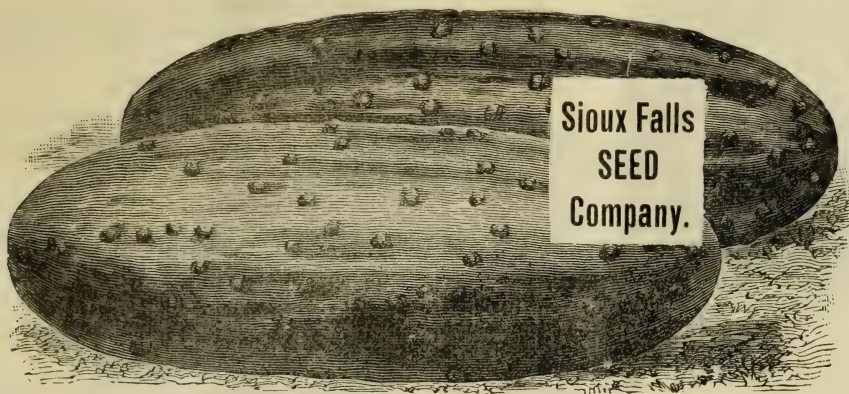
Improved Golden Dwarf. This originated from the Golden Tom Thumb, but is more valuable, yields heavier, ears larger, and the quality unexcelled. Pkt. 4, $\frac{1}{2}$ pt. 15, pt. 25, qt. 45.

White Rice. This is the variety grown for the market. Brings good prices. Pkt. 4, $\frac{1}{2}$ pt. 15, qt. 25.

Red Rice. Same as white, with exception of color. Price same as white.

Paris Green is a Poison. Slug Shot is not.

CUCUMBERS.



NEW SIBERIAN.

New Siberian. This is absolutely the earliest cucumber grown. Cucumbers have been picked in 55 days after planting that were 5 inches long. They are straight and smooth, flesh crisp and tender. They are also very prolific, and keep on bearing if vines are kept picked. Pkt. 8, oz. 15, $\frac{1}{2}$ lb. 35, lb. 95.

Early Green Cluster. Hardy and vigorous, bearing fruit in clusters near the root. Desirable pickling. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 20, lb. 65.

Early Green Prolific, or Boston Pickling. Largely cultivated by market gardeners, both as a table and as a choice pickling variety. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 18, lb. 60.

Improved White Spine. The well known standard variety for slicing. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 20, lb. 65.

Improved Long Green. Long and crisp. A standard sort. The young fruit makes excellent pickles. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 18, lb. 65.

Everbearing Prolific Pickle. Very early and prolific. Fruit small and good for pickles. On one vine may be found fruit in every stage of

growth. Continues to bloom and bear fruit until killed by frost. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 70.

Giant Pera. Fit to eat at any stage. Flesh is white, crisp and tender, and free from bitterness. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 20, lb. 65.

Japanese Climbing. Vines grow very strong and more vigorous than other kinds. Will grow about double the length of other varieties, and will climb on fences, poles, etc., thus saving valuable space in small gardens. Flesh thick, firm and of good flavor. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 30, lb. 85.

White Pearl. Does not get bitter as soon as other sorts. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 20, lb. 60.

White German. Free from bitterness, and fine for exhibition purposes. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 20, lb. 55.

Jerusalem Pickle, or Gherkin. Very small, oval shaped, with prickly fruits. Grown for pickles only. It is the smallest of all sorts, and should be pickled when young. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 40, lb. \$1.10.

SLUG SHOT

VS.

CUCUMBER BUGS

best thing for that purpose I have ever saw or heard of."

SLUG SHOT will effectually kill them if sprinkled lightly with it at the right time. Don't wait till the bugs have made their appearance before you order it, but at the time you order your seeds. Henry Hess, Flandreau, South Dakota, says: "It kills cucumber bugs, root and branch. It is the

FIELD PEAS.

Described under garden peas. Look there for prices.

MAMMOTH RUSSIAN SUNFLOWER.

This is a very valuable crop to grow, as they not only make excellent fuel, but also are the very best of chicken feed. It is one of the best egg producing foods known. Can be grown cheaply. Lb. 22, 5 lbs. (for one acre) 90; by freight, 5 lbs. 55, 10 lbs. 95, 50 lbs. \$ 70.

RYE.

Spring. This sort has been developed simply by planting winter rye in the spring and selecting the seed so procured for several years. By freight, 10 lbs. 50, 25 lbs. 95, 1 bu. \$1.70.

Winter. Much prized for its straw; also for plowing under as a green manure. By freight, 10 lbs. 50, 25 lbs. 95, 1 bu. \$1.70.



Early Purple.

KOHL RABI.

Turnip rooted cabbage. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 45, lb. \$1.25.

LEEK.

For flavoring soups, etc. Both leaves and bulbs are used. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 30, lb. \$1.00.

ENDIVE.

Moss Curled. One of the very best for family use. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 30, lb. \$1.00.

EGG PLANT.

Early Purple. The best in cultivation, being early, a sure cropper, and fine quality. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 65.

NEST EGG GOURD.

Grows just the size and shape of an egg. Have a hard shell and lasts for years. Boys, you can make a lot of pocket money by growing this gourd and selling them to your neighbors for nest eggs. Pkt. 5, oz. 20.

HERBS.

Thyme, Summer Savory, Dill, Caraway, Sage, Hoarhound, Sweet Marjoram, Coriander, Catnip. Above named sort, pkt. 5, oz. 25.

Mixed Herbs. Thirty varieties mixed. Pkt. 5, oz. 20.

MUSTARD.

White or Brown. Excellent for salads, either variety. Pkt. 3, oz. 7, $\frac{1}{4}$ lb. 15, lb. 40; by freight, 25 lbs. \$5.50, 100 lbs. \$17.75.

LETTUCE.

Earliest of All. We have yet to find an earlier lettuce than our **Earliest of All**. Other seedmen claim to have the earliest but upon being tested side by side, they cannot beat this sort. It is very crisp and tender, and of fine flavor. Goes to seed later than other varieties. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 30, lb. 90.

Prize Head. Color, reddish brown, being crisp and tender; remains so throughout the season. Many prefer this to the green sorts. Slow to seed. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 25, lb. 75.

New York Market. Crisp, tender, and of excellent flavor, and free from bitterness. Grows to a good size. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 25, lb. 75.

Improved Hanson. This is the very best medium tall, hard-head lettuce grown. It is tender, crisp and of a delicious flavor. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 28, lb. 75.

Boston Curled. A handsome and hardy fringed variety. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 25, lb. 70.

Grand Rapids Forcing. This new variety stands more neglect, and will grow more weight on the same ground, and will stand longer after matured than other sorts. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 35, lb. 95.

Black Seeded Simpson. It forms large, loose leaves of ideal color; the leaves are tender



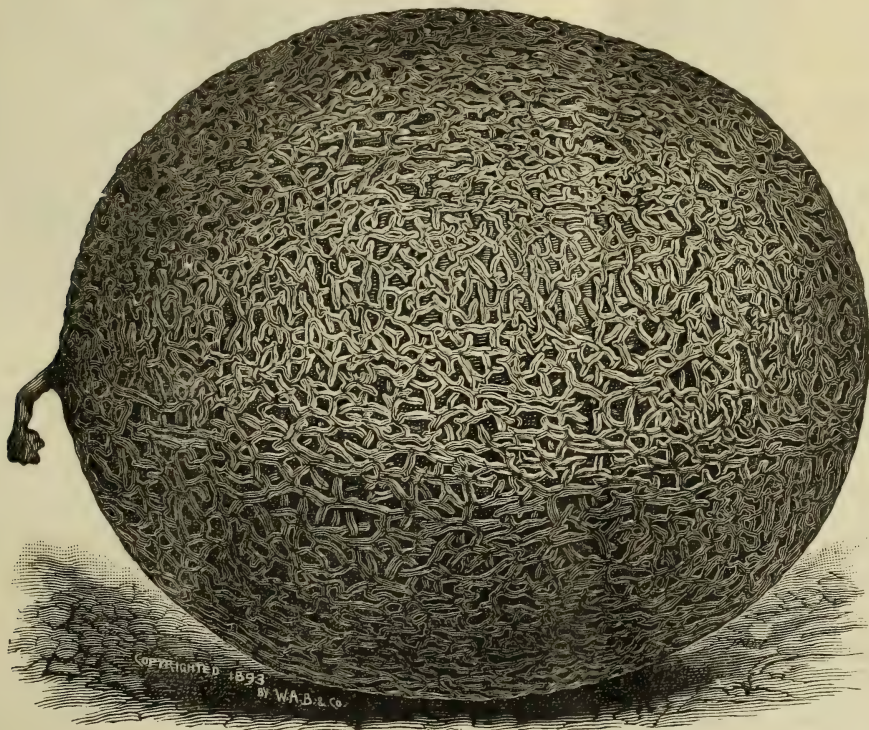
Our Earliest of all Lettuce.

and of good quality. It is one of the best sorts for use under glass as well as out door planting. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 35, lb. \$1.00.

California Cream Butter. Forms round, solid heads, outside the heads are of a medium green, within the leaves are of a rich color. Very rich and buttery to the taste. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 35, lb. 85.

MUSKMELONS.

EARLY GRAND RAPIDS. This is the earliest large muskmelon that has ever been introduced. A yellow-fleshed sort, consequently a child can tell when they are ripe. They are ready for market before any other large melon and so command a good price and quick sales. The flavor is good, flesh thick and very attractive in appearance. Pkt. 8, oz. 15, $\frac{1}{4}$ lb. 35, lb. 95.



Melrose Melon.

MELROSE. One of the best melons for the home and market. The flesh is thick, solid, and of light green color. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 68.

Early Jenny Lind. An early green flesh melon. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 18, lb. 55.

Osage or Miller's Cream. The Osage is distinct in outside appearance, dark skinned and but little netted. The meat is of a peculiar rich orange, extra deep fleshed, and of *extra good flavor*. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 65.

Montreal Market. Largely grown in Canada. Nearly round, flattened at both ends. Flesh thick and of a splendid flavor. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 60.

Prolific Netted Nutmeg. A profitable market variety. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 60.

Emerald Gem. Color dark green, flesh thick, and of a delicate salmon color. For table quality

it ranks high. It is one of the sweetest melons grown. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 30, lb. 85.

Banana. This is one of the best flavored melons grown, shaped like a banana, and is just as delicious. Skin creamy white and entirely free from netting, flesh deep salmon color, thick and of excellent quality. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 28, lb. 80.

Bay View. Melons very large and attractive, sometimes attaining a weight of 12 to 15 pounds. Flesh green, thick and juicy. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 65.

Shumway's Giant. A new melon of monstrous size. It ripens early, flesh salmon color, never stringy, and of fine flavor. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 70.

Vegetable Orange, or Vine Peach. For sweet pickles and preserves, has no equal. Resembles an orange in shape and size. Easy to grow, and bears abundantly. Pkt. 5, oz. 35.

Don't fail to order some of our Nott's Excelsior Peas, Extra Early Vermont Sweet Corn, New Imperial Tomato, and Lightning Express Cabbage. These are the earliest and best.

WATERMELONS.

Glory of Asia. This is the earliest and sweetest, ripening in latitudes where no other melon will. They are of a delicious flavor, flesh of a rich, dark red color with peculiar markings. Very small seeds. Melons just the right size for market gardeners. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 35, lb. 90.

Phinney's Early. Very thin rind, flesh scarlet, sweet, and very early. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 18, lb. 55.

Vick's Early. Especially recommended for its extreme earliness. Oblong, rather small, flesh bright pink, solid and sweet. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 75.

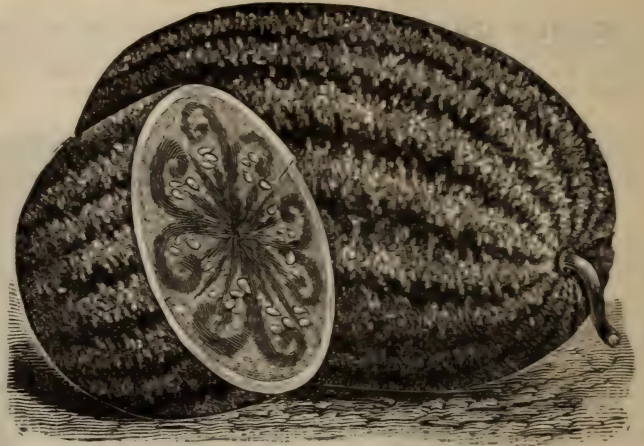
Kolb's Gem. One of the best of newly introduced varieties. Retains its freshness longer after picking than any other sort. Flesh red, deliciously sweet and crisp. One of the largest shipping melons ever introduced. Extra good for the market and for shipping. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 38, lb. \$1.00.

Mammoth Ironclad. A monstrous, striped, oblong melon, flesh red, of most delicious rich flavor. This is one of the best keepers, with very thick rind. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 70.

Kentucky Wonder. Skin dark green in stripes of light green, flesh sugary and very solid. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 60.

Duke Jones. This sort will supplant all other large varieties in a short time, as it is the largest and most prolific of all melons. Fine, rich, red flesh, and extremely sweet. Very early for a large melon. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 28, lb. 85.

Mountain Sweet. Melons are oblong, dark green; rind is thin, flesh red, solid and sweet. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 55.



Glory of Asia.

The Dixie. Among the melons of late introduction, none have advanced in popularity so rapidly as the Dixie. As an all-around melon it can't be beat. It is a good shipper, early to mature, large, and of a handsome appearance. The skin is dark green in color and beautifully striped, the flesh a bright, deep red, very sweet, tender and juicy. Sioux Falls melon growers are loud in their praises of the dark seed Dixie. They are almost as early as Phinney's or Vick's, while they are larger and more delicious. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 65.

CITRON.

Colorado Preserving. It makes beautiful, clear, transparent preserves of perfect flavor. Very productive. Green seeds. Pkt. 4, oz. 8, $\frac{1}{4}$ lb. 15, lb. 45.

Red Seed. Round, flesh white and solid. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 55.

ONION SEED.

FOUR POUNDS OF SEED TO ONE ACRE.

Our advice to onion growers is to keep on raising onions. Prices were good the past season and prospects are good for the coming one. To raise a good crop of onions, the quality of the seed is of the utmost importance. Not only must seed germinate well, but it must have been grown from well developed bulbs of the true varieties, in order to produce the best onions. Our seed are all grown from hand sorted, well formed bulbs, and being northern grown, makes them superior to anything on the market. Send us your order.

King of the Earliest. This is the most magnificent early onion grown. This sort is a heavy cropper and extra early. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 55, lb. \$1.85.

Extra Early Flat Red. An extra early variety. It yields abundantly and is of mild flavor, medium size, deep red in color, very close-grained, solid and heavy. Earlier than the Wethersfield, and so is particularly recommended for the north and northwest. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 55, lb. \$1.75.

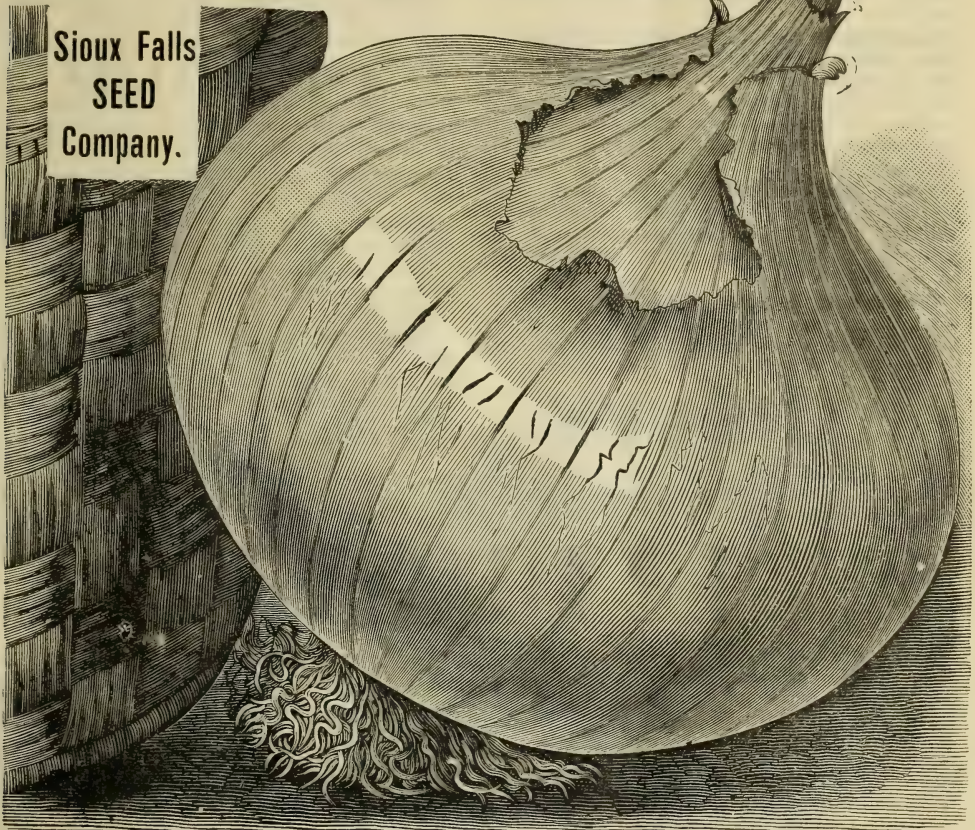
World-Beater Red Wethersfield. This is

the finest strain of Wethersfield onion seed grown. It is the heaviest yielder and best all-around onion that has ever been placed upon the market. It is the onion that is planted for the main crop and cannot be excelled as a good keeper. Very mild and of delicious flavor. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 50, lb. \$1.50, 4 lbs. \$5.65.

White Silverskin or White Portugal. Skin silvery white; flesh of unusually mild flavor; very desirable for early winter use or for pickling. Pkt. 8, oz. 22, $\frac{1}{4}$ lb. 80, lb. \$3.00.

Mammoth Prize Taker. It is globe-shaped, with bright straw-colored skin; the necks are small. An excellent keeper, and exceedingly fine flavor. Onions weighing five pounds have been grown from seed the first year. Pkt. 8, oz. 25, $\frac{1}{4}$ lb. 85, lb. \$2.75.

Giant Silver King. This onion grows to a most remarkable size, measuring from 4 to 7 inches in diameter. The bulbs are flattened but of an attractive appearance. The skin is a beautiful silvery white. So sweet and tender that they can be eaten raw like an apple. Extra fine for family use and a ready seller. Pkt. 8, oz. 22, $\frac{1}{4}$ lb. 80, lb. \$2.85.



Yellow Globe Danvers. This is one of the best general purpose onions grown. A true globe in shape and of a handsome appearance. Very early, large size, and sure to bottom. Somewhat earlier than the Wethersfield. Are good keepers and are superior for shipping. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 50, lb. \$1.60, 4 lb. \$6.00.

White Globe. Large, firm, fine grained, of mild flavor, and a good keeper; yields abundantly, producing handsome and uniform shaped bulbs. Pkt. 5, oz. 30, $\frac{1}{4}$ lb. \$1.10, lb. \$4.00.

Large Red Globe. Its fine shape and color, combined with its excellent keeping qualities, is bringing this to the front. Pkt. 5, oz. 30, $\frac{1}{4}$ lb. 75, lb. \$2.80.

White Pickling or Barletta. A small, white onion, grown extensively for pickling. Should be planted very thickly to secure best results for pickling purposes. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 85, lb. \$3.00.

New White Queen. A very early white onion, grown mostly for bunching, and sells well on the market. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 90, lb. \$3.00.

ONION SETS.

[When one variety is exhausted we reserve the right to ship another, unless ordered not to do so. Onion sets will not be sent until danger of freezing is over. If onion sets are ordered by the quart, to be sent by freight with other seeds, deduct 10 cents per quart for postage.]

Egyptian or Perennial Tree. When once set out will come up year after year, as soon as frost breaks ground, and grow so rapidly that they are ready for market three or four weeks before other sets can be grown. Are sweet and tender. Qt. 28, postpaid; by freight, pk. \$1.00, $\frac{1}{2}$ bu. \$1.75, bu. \$2.95.



White Pickling.

Dakota Gem. These are a top, or button set, that produces a large onion early in the season, when onions are scarce and prices are high. Qt. 35, postpaid; by freight, pk. \$1.35, bu. (of 28 lbs.) \$4.50.

Potato Sets. This variety does not form large bulbs, but produces a large cluster of small onions. Qt. 30, postpaid; by freight, pk. 95, ½ bu. \$1.65.

Red Bottom Sets. Produced from our world-beater Red Wethersfield seed, by sowing very thickly, producing a small bulb the first year, and when planted makes very early onions, and if allowed to stand makes very large onions. Qt. 35, postpaid; by freight, pk. \$1.35, ½ bu. \$2.35, bu. \$4.15.

Yellow Bottom Sets. Grown from the Yellow Globe Danvers seed in same manner as the red, and used for the same purposes. Qt. 35, postpaid; by freight, pk. \$1.35, ½ bu. \$2.35, bu. \$4.15.

White Bottom Sets. Grown from our Silverskin seed, and used as the red and yellow. Very fine for table and market. Qt. 40, postpaid; by freight, pk. \$1.45, ½ bu. \$2.50, bu. \$4.40.

PARSLEY.

Moss Curled. No variety is more attractive. When well grown it resembles a tuft of curled moss. Is hardy. Pkt. 5, oz. 8, ¼ lb. 18, lb. 60.

PARSNIPS.

Improved Guernsey. Has a very smooth skin; is a great cropper; the flesh is fine grained, tender and sugary. Considered the best parsnip for general use. Easily gathered. Pkt. 5, oz. 8, ¼ lb. 18, lb. 50.

Improved Crown. This is an old standard variety, preferred by many to all others. Roots, long and smooth. Pkt. 5, oz. 8, ¼ lb. 18, lb. 50.

PEPPER.

Coral Gem Bouquet. This is the finest of the small sized varieties. Pkt. 5, oz. 25, ¼ lb. 60.

Large Bell, or Bullnose. Very large, glossy red. Pkt. 5, oz. 25, ¼ lb. 60.

Cayenne. Used for pickles and making pepper sauce. Pkt. 5, oz. 25, ¼ lb. 60.

New Celestial. The peppers when young are delicate, creamy yellow, and ripen to a vivid scarlet. Pkt. 5, oz. 25, ¼ lb. 60.

Golden Dawn. Color, golden yellow, shape like the Large Bell. It is sweet, and not in the least strong and fiery. Pkt. 5, oz. 25, ¼ lb. 60.

USE... *Slug Shot*

PEAS.

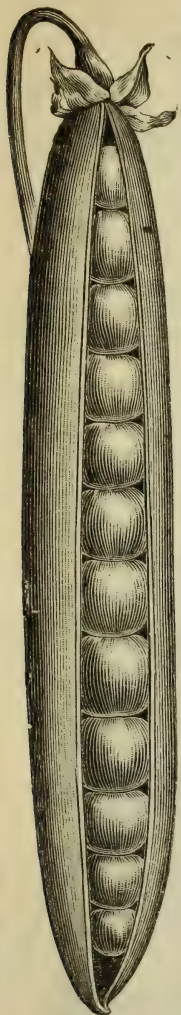
Nott's Excelsior. This is the earliest and best wrinkled pea that has ever been put upon the market. They are earlier than the Little Gem, larger than the American Wonder. As to quality, they are unexcelled. They require no sticking, as they grow about 15 inches high. Each pod contains from 7 to 9 luscious peas of unusually sweet flavor. Pkg. 8, ½ pt. 15, pt. 25, qt. 45, postpaid; by freight, pk. \$1.85, bu. \$6.00.

American Wonder. Very dwarf and early. Peas are large, green, wrinkled and fine flavored. ½ pt. 12, pt. 20, qt. 35; by freight, pk. \$1.40, bu. \$4.75.

Little Gem. Very early, dwarf, green, wrinkled, quality excellent. It needs no support, and bears abundantly. Pods good size. ½ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.40, bu. \$5.10.



Nott's Excelsior.



Telephone.

Telephone. This has proven to be a very excellent pea. Large, green, wrinkled, and of the best quality. The pods are always well filled with delicious peas. The stock we offer is prolific, and has been well selected. $\frac{1}{2}$ pt. 15, pt. 25, qt. 42, postpaid; by freight, pk. \$1.85, bu. \$6.00.

Burpee's Profusion. This is a medium early wrinkled sort, and are the leading variety for main crop. The pods are borne profusely and very large, with many peas in a pod. $\frac{1}{2}$ pt. 15, pt. 25, qt. 40, postpaid; by freight, pk. \$1.95.

Canada Field. An excellent field variety. Pk. 50, bu. \$1.75.

Gray Sugar. Similar in habit to American Wonder. These are edible podded, the pods being cooked like waxbeans. $\frac{1}{2}$ pt. 12, pt. 20, qt. 33, postpaid.

Champion of England. This is a standard late pea. It is a profuse bearer, and the peas are of excellent quality. Peas large, green, wrinkled. $\frac{1}{2}$ pt. 12, pt. 20, qt. 35, postpaid; by freight, pk. \$1.45.

Yorkshire Hero. Pods long and well filled with very large, delicious, green wrinkled peas of extra fine quality. Extra good for late crop. $\frac{1}{2}$ pt. 12, pt. 22, qt. 38, postpaid; by freight, pk. \$1.65, bu. \$5.20.

Large Marrowfat. Cultivated extensively in both garden and field. We have both the black-eyed and white kinds. Either sort, $\frac{1}{2}$ pt. 10, pt. 18, qt. 30, postpaid; by freight, pk. 95, bu. \$3.00.

Canada Green Field. This is the variety so largely grown for field crop in Canada. Pk. 55, bu. \$1.85.

PUMPKINS.

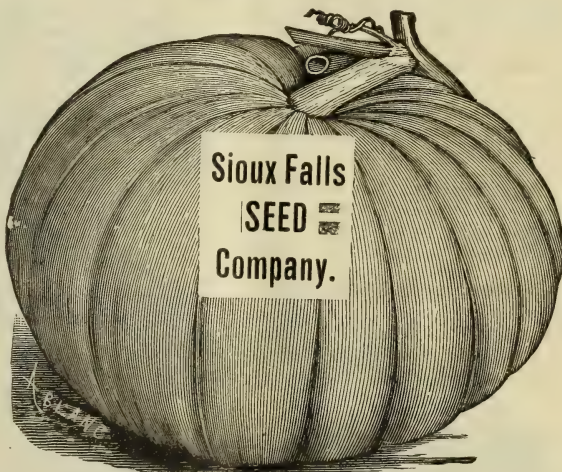
Large Cheese. Excellent for pies and family use; fine grained, very sweet, and solid. Very productive, and a good market variety. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 50.

Sweet Potato. Has no equal for making pies and custards. Flesh thick, hardy and productive, and keeps sound until late in spring. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 50.

Dunkard Winter. A rich, deep orange, lightly striped. The flesh is very thick and an excellent keeper. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 22, lb. 70.

Sweet, or Sugar. Fruit quite small and sound. A very prolific variety, and superior for pies and table use. It is very fine grained, and keeps well. Skin is a deep orange yellow. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 65.

Mammoth King, or Potiron. The largest



Large Cheese.

yet grown. Flesh salmon colored. Good for table use or cattle. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 25, lb. 75.

Connecticut Field. A very prolific sort. Chiefly grown because of its value for stock feeding. Pkt. 3, oz. 7, $\frac{1}{4}$ lb. 18, lb. 38.

CUTWORM ERADICATOR.

WILL PROTECT YOUR PLANTS AGAINST CUTWORMS.

With this valuable protector of plants to use when plants are first set out, and **SLUG SHOT** to keep them free from worms and lice, you can make a grand success of raising cabbage. No use to allow the cutworms to cut your plants all off when you can get our Cutworm Eradicator for almost nothing. If you will sprinkle a very little of it around each plant, it is a sure preventative. Very little trouble to use, costs next to nothing, and will save your plants. If you allow them to be cut off, it will be very expensive to set over again, and probably you will feel so blue you won't set them again, and therefore will lose your crop entirely and have to buy your cabbage and tomatoes. Avoid all this unnecessary trouble by laying in a stock of Cutworm Eradicator. It is not poisonous in the least. Lb. 15, postpaid; by freight or express, 5 lbs. 18, 10 lbs. 30, 25 lbs. 65.

RADISHES.



China Rose Winter. Rose color, shading to white. Pkt. 5, oz. 10, $\frac{3}{4}$ lb. 20, lb. 55.

French Breakfast. It is of an oval shape, and deep scarlet color. Small top, quick growth, crisp and tender. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

Long Scarlet. A very fine, long radish with white tips. Tender and crisp. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

Chartier, or Shepherd. Quite early, large, long, holding their size nearly to the tip. Deep pink at top, shading to white. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.



Chartier, or Shepherd.

Early Electric. This is the earliest and best radish that has been offered on the market. Tops very small, color red, very tender and crisp; quick growth and mild flavor. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25, lb. 75.

1. Philadelphia White Box. Short top, rapid growth, very crisp and solid. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

2. Early Scarlet Turnip or Early Bird. Deep scarlet, small top variety, of quick growth. This is largely planted for first early. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

3. Rosy Gem. Deep scarlet top, white at the tip; tender, crisp and delicious, being fit to pull in 15 to 20 days from sowing. Sioux Falls gardeners plant nothing else for their first sales. The quality cannot be excelled. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.



Early Electric Radish.

California Mammoth Winter. Grows the largest of any winter variety. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 58.

White Strasburg, or All-Year-'Round. Grows quickly, is crisp and retains its excellent qualities throughout intense heat or cold. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 50.

Round Spanish Winter. Grows to a good size, solid, very appetizing. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 58.

Long Spanish Winter. Dark color, large size, and firm texture. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 58.

RHUBARB, OR PIEPLANT.

Large Victoria. Mammoth size and very tender. Sells well in the market. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 40.

If you have our Catalogue give this to a neighbor.

RHUBARB ROOTS.

Set in spring and they will furnish leaf stalks the following season. Large roots, 15c each, not prepaid, per doz. \$1.50, 40c each by mail.

SAGE.

Salzer's Giant. Very large and fine; gives excellent satisfaction. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 55, lb. \$1.60.

Large Leaved. Excellent for seasoning. Pkt. 5, oz. 18, $\frac{1}{4}$ lb. 45.

SALSIFY, or VEGETABLE OYSTER.

Mammoth Sandwich Island. Grows to an

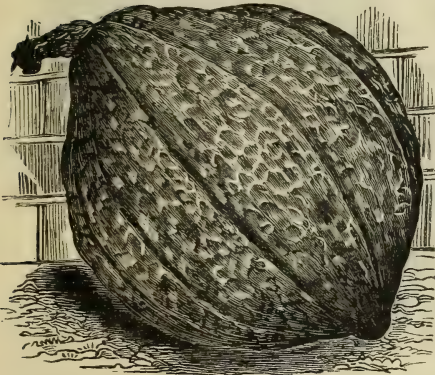
extra large size. The roots are of fine quality. Soup made from the roots resembled that made from the shell fish itself very much. Much relished when fried like oysters also. Pkt. 5, oz. 15, $\frac{1}{4}$ lb. 35, lb. \$1.20.

Long White French. Grows to a good size and is of a good quality. Pkt. 5, oz. 12, $\frac{1}{4}$ lb. 28, lb. 98.

SPINACH.

New Long Standing. A very good new variety, which stands fully two weeks longer than any other sort before going to seed. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 38.

SQUASHES.



Improved Hubbard.

Giant Crookneck. Almost as early as Summer Crookneck, and twice as large; making it sell well. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 50.

Perfect Gem. Very prolific; fruit round, flesh cream colored, dry, sweet and rich. Good for fall or winter use. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 50.

Orange Marrow. A good fall sort, as large as the Hubbard; flesh salmon colored, very thick, fine grained and of choice quality. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 45.

Sibley, or Pike's Peak. One of the best winter squashes; pear-shaped, with hard shell, flesh thick and of an orange color. An excellent keeper and shipper. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 18, lb. 45.

Pineapple. The flavor of this winter squash resembles that of a cocoanut. Very desirable for making pies. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 22, lb. 65.

Marblehead. Resembles the Hubbard, has a harder shell. Very fine grained, sweet and delicious. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 55.

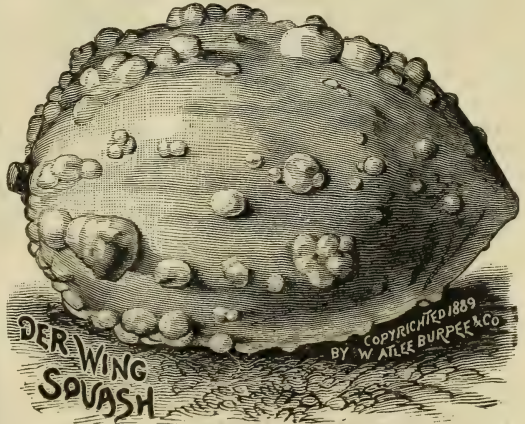
Mammoth Prize. This is the largest squash that has ever been introduced. They weight

Improved Hubbard. The best general purpose squash that has ever been introduced is the **Hubbard**. It has been improved until now we have a strain that far surpasses any other. While this strain is very large, the flesh is very fine grained and very sweet, which makes it all the more desirable, and very salable. We have specimens in our window, grown from this strain of seed that weigh from 23 to 35 pounds. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 55.

Der Wing. A splendid winter keeper, very hard shell. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 20, lb. 55.

Early Bush, or Patty Pan. Extra early, very productive and sells well. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 50.

Summer Crookneck. One of the best summer varieties. Skin golden and warted. Very salable. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20, lb. 50.



from 100 to 145 pounds. The greatest stock feeding squash ever grown. If you want to win the premiums at the state or county fairs, you must raise the **Mammoth Prize**. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25, lb. 70.

SLUG SHOT WILL KILL SQUASH BUGS.

If you intend to raise squashes, order a supply of **Slug Shot**. Don't wait until the vines have been destroyed, but order it with your seeds. It is inexpensive. 5 lbs. 35, 10 lbs. 68, 25 lbs. \$1.60 by express or freight.

TOMATOES.



NEW IMPERIAL TOMATO.

Another year has passed, and the **New Imperial** has stood the test. Nothing has yet been found to beat it for earliness and quality. Mr. A. C. Collins, of Sioux Falls, one of the heaviest tomato growers in this section, will have nothing else. He says that it beats the **Dwarf Champion** several days, and is a heavier yielder. It is the smoothest, most solid, and handsomest tomato on earth. Mr. Halladay, the originator of this extra early tomato, says that in his experiments with other early sorts, he has failed to find one that will compare with the **New Imperial**. Too much cannot be said about this wonderful tomato. Pkt. 8, 3 pkts. 20, oz. 35, $\frac{1}{4}$ lb. 95.

Dwarf Champion. Next in earliness to the **New-Imperial**. A great favorite. Very good for a main crop. Fruit smooth and symmetrical, fine quality and solid meated. Pkt. 5, oz. 22, $\frac{1}{4}$ lb. 55, lb. \$1.75.

Mammoth Tree. The largest and tallest tomato grown. Rich red, few seeds, and very solid. Pkt. 5, oz. 25, $\frac{1}{4}$ lb. 60, lb. \$1.80.

Turner's Hybrid, or Mikado. Very large, smooth, very thick and solid, colored. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50, lb. \$1.65.

Mayflower. One of the quickest ripening, glossy red tomatoes. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50, lb. \$1.60.

Livingston's Beauty. Glossy crimson color, and is free from rot. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 45, lb. \$1.65.

The Peach Tomato. Color deep rose, with a delicate furze like a peach, and of an agreeable flavor. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50.

Golden Glory. A large golden yellow, and extra fine for preserves. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 45, lb. \$1.60.

Pear Shaped. Of excellent flavor for preserving. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50.

Yellow Plum. A clear yellow; splendid for preserves. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50.

Livingston's Favorite. Ripens evenly and early; bright red; flesh solid. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50, lb. \$1.60.

Red Cherry. Fine for pickling and preserves. Ripens ahead of any other variety. Pkt. 5, oz. 20, $\frac{1}{4}$ lb. 50.



STRAWBERRY, or GROUND CHERRY TOMATO.

Grows in a husk, and may be kept all winter if the husks are not removed. Is generally used for preserves. Pkt. 5, oz. 30, 1-4 lb. 70.

TURNIPS.

Mammoth White Strap Leaf. This variety can't be beat for table use or stock feeding. Fine keeper, excellent quality, sweet, juicy and tender. Enormous cropper and sells well in the market. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 55.

Purple Top Strap Leaf. Fine grained and good quality. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

Yellow Aberdeen. Yellow flesh of fine texture, nutritious, very hardy and a good keeper. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

Salzer's Milk, or White Globe. Globe shaped, sweet and juicy, flesh solid, enormous cropper. A good keeper. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

Flat Dutch. A very popular sort for either table or market. Clear white skin, and flesh of juicy, mild flavor and excellent quality. One of the surest croppers. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.



Mammoth White Strap Leaf.

RUTABAGAS.

Skirving's Purple Top. Flesh yellow, solid and sweet. A good keeper. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 50.

Dakota Gem. This is one of the best yellow rutabagas ever grown. Pkt. 5, oz. 8, 1-4 lb. 15, lb. 40.

Mammoth Siberian. This variety grows to an immense size, fine uniform shape, smooth yellow flesh, root very small, short neck, and the very finest and heaviest cropper in cultivation. If you intend to raise rutabagas for stock feeding, order the **Mammoth Siberian**. Pkt. 5, oz. 10, 1-4 lb. 20, lb. 55.

White Sweet German. Unequaled for table use. Large size, very smooth, solid; flesh is juicy, sweet and tender. Pkt. 5, oz. 8, 1-4 lb. 18, lb. 50.

ERICK OMLUND, McIntosh, Minn., says: "I raised a **MAMMOTH SIBERIAN** Rutabaga that measured 25 $\frac{7}{8}$ inches in circumference and weighed 8 $\frac{1}{4}$ pounds."

CLIMBERS.

We list below a number of quick climbers for running on porches, trellises, etc. They are of easy culture, and do well in the cold Northwest.

Balloon Vine (Puff Ball). A rapid grower with handsome foliage. Pkt. 5c.

Canary Bird Flower. Climbs rapidly. Blossoms resemble canary birds hiding in the vines. Pkt. 5c.

Cypress Vine. Very handsome, delicate vine with star-shaped blossoms. Mixed colors. Pkt. 5c.

Flowering Bean, (Dolichos). Ornamental and beautiful. Pkt. 5c.

Morning Glory. Everybody knows all about this old, popular climber. Many colors mixed. Pkt. 5, oz. 15.

Nasturtiums. Choicest colors mixed. Pkt. 5, oz. 20, 1-4 lb. 50.

Wild Cucumber. Rapid grower, starting very early in the spring. Grows to a height of 20 to 30 feet. Pkt. 5, oz. 15.

New Imperial Japanese Morning Glories. One of the finest novelties that has been introduced for years. The flowers are really gigantic, double the size of the ordinary kind. The varieties of colors are almost infinite, running from snowy white through every shade of blue, and of red, from palest pink to darkest reds and purples. They are mottled, streaked, striped and marbled in wonderful fashion. An easy plant to start, and will grow from thirty to forty feet in a season. Will grow as well as the common sort, but are a little slower to start on account of the hard, flinty shell on the seed. Pkt. 10c.

Choice Varieties...

— OF —

Flower Seeds.



WE shall take particular pains with our flower seed department. Nothing so disappoints the housewife as to have her flower seeds fail, or be something other than she orders. It is useless, a waste of time and money, to plant seeds that will not grow, consequently, we are going to furnish the very best quality of everything and at the lowest possible prices. Furthermore, only live seeds will go to our customers.

Our packets are liberally filled, containing, in most cases, more seed than is needed in a home garden.



ABUTILON.

Annuals grow, bloom, and die the first year from seed. They are all of easy culture.

Perennials usually bloom the second season and continue in life several years.

PERENNIALS.

Abutilon (or Flowering Maple). Beautiful house plant, admired by all. Mixed colors. Pkt. 5c.

Carnations. Lovely sweet-scented flowers. Choice German mixed. Pkt. 5c.

New Marguerite Carnation. Bloom in four months from planting seed. Finest double mixed. Pkt. 5c.

Feverfew (Pyrethum). Very fine double flowers, admired by all. Pkt. 5c.

Heliotrope. Foliage, as well as the flowers, are very fragrant. Mixed. Pkt. 5c.

Phlox (perennials). Elegant mixed colors. Pkt. 5c.

Sweet William. Noted for its profuse fragrance. Mixed colors. Pkt. 5c.

Violet (sweet). Very fragrant and hardy. Pkt. 5c.

Hollyhock. A very stately flower, loved by all and coming into popular favor again. Very choice, double mixed. Pkt. 5c.

Wallflower. A lovely flower, brought to us by our English grandmothers. Pkt. 5c.

Job's Tears. A very unique house-plant. Very attractive. Pkt. 5c.

Lantana. Flowers have peculiarity of changing colors after blooming. Splendid mixture. Pkt. 5c.

Musk-Plant (Muschatus). Lovely yellow flower, leaves having a musky fragrance. Pkt. 5c.

Nicotiana Affinis. White sweet scented flowers, very fragrant. Pkt. 5c.

Oxalis. Lovely for hanging baskets or rock work. Pkt. 5c.

Smilax. Grown mostly for its foliage. Pkt. 5c.

Torrenia. Blue, white and yellow. Mixed. Pkt. 5c.



CARNATIONS.

ANNUALS.

We list below a number of varieties of Annuals, blooming the first year from the seed. These are very hardy and profuse bloomers.

Alyssum (Sweet). Very fragrant and desirable for bouquets. Pure white. Pkt. 4c.

Antirrhinum (Snapdragon). Unsurpassed for summer and fall flowering. Fine mixed. Pkt. 4c.

Amaranthus. Handsome foliage plant, very red, drooping flowers. Pkt. 4c.

Adonis (Pheasant's Eye). Beautiful flowers, with fine, feather-like foliage. Mixed. Pkt. 4c.

Asters (Called by many "Fall Roses"). One of our floral favorites. Our strain comes to us direct from Germany, and comprises the most handsome colors and beautiful flowers imaginable. Pkt. 4c.

Chinese Aster. Very durable, fine mixed. Pkt. 4c.

Chrysanthemum, or Quilled Aster. Double, fine mixed. Pkt. 4c.

Balsams (Lady Fingers or Touch-Me-Not). Profuse bloomers, very double. Pkt. 4c.

Balsam, Camelia-Flowered. Very double mixed. Pkt. 4c.

Balsam, Rose-Flowered. Double mixed. Pkt. 4c.



CHINESE ASTERS.

Bachelor's Button. Fine for winter bouquets. Double mixed. Pkt. 4c.

Candytuft. Everybody plants Candytuft for bouquets. Mixed colors. Pkt. 4c.

Coxcomb (Celosia). Very showy flowers. Deep red. Pkt. 4c.

Clarkia. Very desirable for beds or bouquets. Double and single mixed. Pkt. 4c.

Chrysanthemum. Too well-known to need description. Mixed. Pkt. 4c.

Centaurea. Silver foliage, very pretty. Pkt. 4c.

Campanula (Bell Flowers). Elegant bell-shaped flowers of various colors. Pkt. 4c.

Castor Beans (Ricinus). Tall growing plants, very ornamental. Mixed. Pkt. 4c.

Eschscholtzia. Very popular, bright yellow flower. Pkt. 4c.

Euphorbia (Snow on the Mountain). Grown for its beautiful foliage. Pkt. 4c.

Four O'clock (Marvel of Peru). Old-fashioned flower, again coming into favor. Mixed colors. Pkt. 4c.

Forget-Me-Not. Small blue flower, admired by all. Pkt. 4c.

Godetia. Very showy and pretty. Mixed colors. Pkt. 4c.

Golden Rod. Lovely yellow flowers. Pkt. 4c.

Larkspur. Old standard popular flower. Mixed colors. Pkt. 4c.

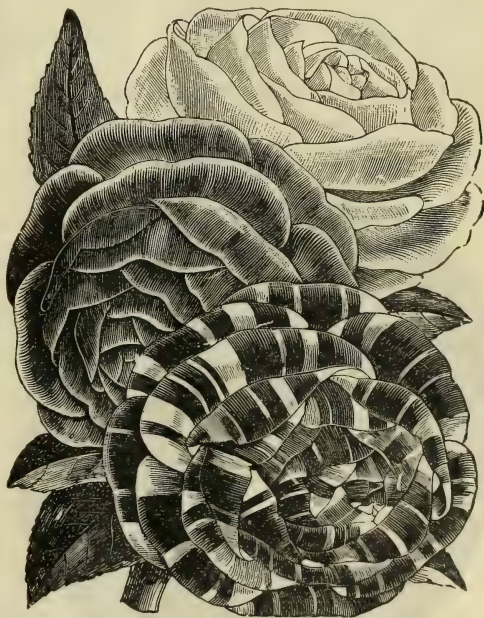
Mignonette (Reseda). No bouquet is complete without a bunch of Mignonette. Pkt. 4c.

Marigold. Our strain is one of the best and cannot be excelled. Mixed colors. Pkt. 4c.

Mourning Bride (Scabiosa). Great variety of colors and very fragrant. Pkt. 4c.

Moss Rose (Portulacca). Fine for borders. Quick bloomers. Mixed colors. Pkt. 4c.

Mimulus (Monkey Flower). Handsome bloomers of easy cultivation. Mixed. Pkt. 4c.



BALSAM—CAMELIA-FLOWERED.

Nemophelia. Quickest bloomers of any other variety. Very fine mixed. Pkt. 4c.

Nigella (Love in a Mist). Blue and white mixed. Pkt. 4c.

Poppy. General favorites with all. Grows with very little care. Beautiful double mixed colors. Pkt. 4c.

Pink (Dianthus). Loved and admired by all. Mixed colors. Pkt. 4c.

Pampas Grass. Fine feathery foliage. Pkt. 4c.

Petunia. No flower better known than the Petunia. Fine colors mixed. Pkt. 4c.



(MOURNING BRIDE (Scabiosa).

Phlox Drummondii (Grandiflora). No garden complete without this popular flower. Fancy mixed colors. Pkt. 4c.

Verbena. We all grow verbenias. Our seed is of the very finest German strain. Mixed. Pkt. 4c.

Wild Rose, Beulah Weaver. Grows 10 to 12 feet high. Pkt. 4c.

Zinnia. Very fashionable flower, resembling the dahlias. Finest double varieties mixed. Pkt. 4c.

Flower Garden Mixture.

Containing many varieties of flowers blooming the first season, making striking beds of continuous bloom. Pkt. 4c.



GIANT TRIMARDEAU.

King of the Blacks. Flowers of immense size; color almost a velvety black. Pkt. 5c.

NASTURTIIUMS.

American Beauty. Scarlet, splashed canary. One of the most beautiful. Pkt. 5, oz. 22.

Crystal Palace Gem. For delicate tints and peculiar markings, this handsome sort has no equal. Sulphur maroon spots. Pkt. 5, oz. 22.

Empress of India. A fine dwarf variety; dark red flowers, dark green foliage. Pkg. 5, oz. 22.

Prince Henry. A new and novel sort; the

Salvia (Scarlet Sage). Handsome flower of firey red color. Pkt. 4c.

Stocks (Ten Weeks). Very much admired by everybody. Pkt. 4c.

Spider Plant. Odd flowers, very valuable for honey, much sought after by bees. Pkt. 4c.

Salpiglossis (Beauty of Bolivia). Beauty unsurpassed. Peculiar markings, finest colors mixed. Pkt. 4c.



MOSS ROSE (Portulaca).



PHLOX DRUMMONDI.

PANSIES.

Pansies are one of the prettiest flowers grown. Everyone delights to see a bed of pansies. To be sure that you are going to get what you order, try us on pansy seed. Our strains are the best. Pansy seed will not germinate well when sown where exposed to the hot sun and drying winds.

Imperial Mixed. This is one of the finest mixed strains of pansies ever put up by any seedman in the country. It embraces all the self colors, and contains an almost endless variety of charming shades that cannot be procured in any other mixture of pansies. This is without doubt the best assortment of pansies ever put on the market. Flowers are large and bloom profusely. Pkt. only 5c.

Baby Cleveland. Pure satiny white, yellow dot in center of flower. Especially adapted for cemetery planting. Pkt. 5c.

Yellow Prince. Large size, pure golden yellow color. Pkt. 5c.

Giant Trimardeau. Largest of any of the pansy family. Flowers of the richest shades of color, and have given exceptionally favorable results. Pkt. 10c.

flowers are of a beautiful golden-yellow, spotted and marbled with bright scarlet; dark green foliage. Pkt. 5, oz. 22.

Fancy Mixed Dwarf Nasturtiums. This mixture comprises all the various popular sorts, and are very beautiful. Pkt. 5, oz. 20.

Fancy Mixed Tall Varieties. This mixture is composed of many named sorts, making one of the best to be had anywhere. Pkt. 5, oz. 20.



No. 1—Butterfly. One of the most delicate and dainty sweet peas imaginable. Flowers are large, and a profuse bloomer. They never fail to be admired for their delicacy and perfume, and are much sought after for bouquets. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

No. 2—Boreatton. This is the favorite dark variety, with immense flowers borne in great profusion. Blooms very early; is handsome for bouquets. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

No. 3—Miss Blanche Ferry. The earliest blooming, and prettiest pink sweet pea ever introduced. The stems are long, making them very desirable for bouquets. They are very showy. Flowers large and continue blooming throughout the season. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

No. 4—Indigo King. This very popular dark blue sweet pea is so pretty and forms such a pleasing contrast to other varieties that it readily finds favor with every flower gardener. Flowers very large. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

No. 5—Countess of Radnor. This unique sweet pea, with its reddish purple blotches, excites the admiration of everyone. Flowers are large, very fragrant, and are early bloomers. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Cardinal. This beautiful sweet pea should be in every flower garden. A profuse bloomer, flowers very large, a solid color of brightest scarlet, and very pretty. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Apple Blossom. This lovely sweet pea is admired by everyone, especially as it is one of the early blooming sort. Flowers are large, four on a truss, and blossoms profusely. They are beautiful growing in a mass. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Firefly. Anyone admiring a dark sweet pea will be pleased with the fiery shade of the Firefly, as this is the most brilliant of all the scarlet sweet peas. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Light Mixture. This contains an elegant assortment of choice light colored varieties, mixed. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20.

Dark Mixture. These are made up of a grand assortment of dark colored varieties. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20.

Primrose. This splendid sweet pea is very attractive, being very odd in color and form, and it cannot fail to please anyone who admires light colors in sweet peas. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Emily Henderson. The famous white sweet pea. Early and a profuse bloomer. Pkt. 5, oz. 10, $\frac{1}{4}$ lb. 25.

Eckford's Mixture. An excellent assortment of many colors mixed. Pkt. 5, oz. 8, $\frac{1}{4}$ lb. 20.

CLIMBERS.

[For a list of Climbers see page 17.]

BULBS THAT FLOWER.

GLADIOLUS.

They are sure to flower in any soil, have no insect enemies nor diseases, flowers of almost every color. Are very easily grown, and furnish flowers that are very beautiful. By cutting the spikes when two or three of the lower flowers are open, and placing them in water, the entire spike will open up even to the tip end.

At single and dozen rate we send, postage and express paid.



Chinese Sacred Lily.

TUBEROSES.

The lovely waxy flowers of the Tuberose are so fragrant that they will perfume a whole house, and are especially nice for buttonhole bouquets. No better flowers can be had anywhere than these we handle.

Excelsior Dwarf Pearl. 10c each, 3 for 25c, doz. 55c postpaid.

SELECT SORTS IN COLORS.

Young, vigorous bulbs sure to produce fine flowers.

	Each.	Doz.
Light and White	6c	50c
Red and Scarlet	5c	40c
Yellow shades	7c	60c
Striped and variegated	6c	50c
"Queen City" mixed	5c	40c

Our "Queen City" mixture is made up of the choicest colors, both dark and light. The bulbs will be good solid ones.

CHINESE SACRED LILY.

[Ready for sale during fall and winter months.]

They are easily grown in a dish of water, with a few pebbles and stones to keep them in place. Each bulb sends up from 5 to 12 large spikes, which bear clusters of large waxy blossoms, with a powerful and delicious fragrance. By mail, postpaid, 20c each, 3 for 50c.

TULIPS.

Everyone knows how beautiful a bed of tulips is when in bloom. Many people prefer them to any other flower. They are easily cultivated, and do not take up much room. They are one of the earliest to bloom, beginning the latter part of April, and continuing through May. May be planted in spring or fall. Choice single, early mixed varieties, 5c each; 40c per dozen, postpaid. Choice double early, mixed varieties, all colors, 5c each; 40c per dozen, postpaid.

EASTER LILY.

We offer this because we know that it will please all who order it. It can be grown to flower all through the winter months and well into spring. They are most beautiful for church decoration, especially for Easter. This lovely lily is pure white and of a delicate fragrance, which fills a house with its perfume. Extra large choice bulbs, 25c each; 3 for 65c, postpaid.

HYACINTHS.

The most beautiful and fragrant of Holland bulbs. Plant in garden in October or November from three to four inches deep, and protect from frost. For house culture, set the bulbs even with the surface in good sandy soil, water freely, and set away in a dark cellar for about six weeks, so that the roots may grow strong. Choice single mixed, each 10c, 3 for 25c, 1 doz. 70c, postpaid. Choice double mixed, same price.

Do not buy Irrigated Potatoes for Seed.

SOUTH DAKOTA GROWN POTATOES.

Our potatoes are home-grown and grown without irrigation. Anyone who has had experience with irrigated seed potatoes knows that potatoes grown without irrigation, except that from above, are far ahead of those that are. Therefore we take great pleasure in putting before our friends and customers a few varieties that will surely please. We have no high-sounding names and half-page cuts to put in our catalogue, but what we do show we hope our friends will look over.

Early Mayflower Potato. We offer this early sort with confidence that it will please all who order seed of this variety. They are a smooth, well-shaped potato, are a heavy yielder for an early sort, and grow close together in a hill. This potato was catalogued by western seedsmen last year, and gave satisfaction wherever tried. By freight, pk. 60, $\frac{1}{2}$ bu. 95, bu. \$1.60, barrel, \$3.40.

Extra Early Ohios. Standard extra early potato, maturing two weeks ahead of the Early Rose. A special favorite with marketmen and the most profitable sort they can grow. It gives satisfaction in all parts of the country. They are smooth, free from scab, and grow very compactly in the hill. They are a good keeper. By freight, pk. 50c, bu. \$1.40, bbl. \$3.00.


Carman No. 3. Without exception the greatest yielder ever introduced and the best late variety ever grown. Mr. Carman, the great potato specialist of New York, has certainly succeeded in fixing those desirable points so valuable to every potato grower: 1. Very large and handsome. 2. Remarkably productive. 3. All large tubers and compact in a hill. 4. High table quality. The skin and flesh are white, no hollow center, eyes few and shallow. An excellent keeper. They are of an oval to an oblong form, somewhat flattened, allowing it to boil through easier. We do not hesitate to say that this is the best late potato that has been offered. Our supply is limited, so order early. Potatoes will not be shipped until danger of frost is over, but your order will be booked. Consequently, if you want to get a start of this valuable sort order at once. By mail, postpaid, lb. 25c; by freight, pk. 70c, $\frac{1}{2}$ bu. \$1.10, bu. \$1.80, bbl. \$4.00.

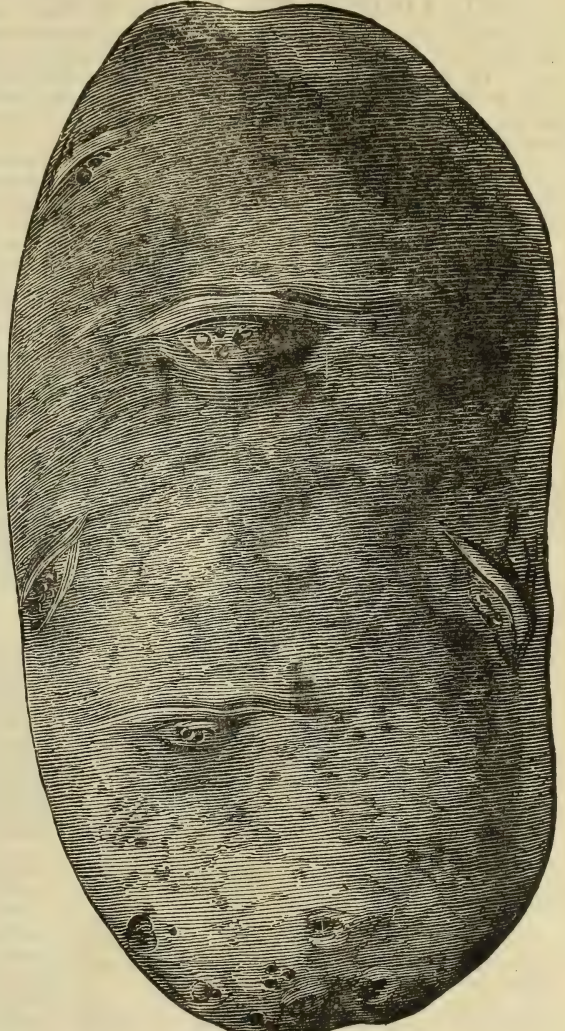
POTATO EYES BY MAIL.

This will enable farmers and others living at a great distance from Sioux Falls to get a start from our best varieties at a low price. They can be sent a great distance without losing any of their vitality. We cut, pack and mail them in a workmanlike manner, and feel positive that they will please all who order any. They are not cut until we are sure that the weather will permit of their being sent.

WE PAY THE POSTAGE.

Forty eyes Early May flower.....	40c
Forty eyes Extra Early Ohios	35c
Forty eyes Carman No. 3.....	45c

 The entire 120 eyes, 85c postpaid.



Early Mayflower.

SWEET POTATO PLANTS.

We have a few plants for sale. We pack in a thorough manner, so that they will keep for quite a length of time. Must be sent by express and charges paid by receiver: 100, 50c; 200, 90c; 500, \$1.85; 1,000, \$2.65.

SLUG SHOT. We again feel that we must speak of Slug Shot. It is a **sure thing** for bugs. It is non-poisonous, therefore it is not a dangerous remedy to handle. Contains nothing in the least injurious, so that a child can apply it. That is one great advantage over Paris green. Per lb. 18c postpaid. By freight or express, 5 lbs. 35, 10 lbs. 68, 25 lbs. \$1.60, 100 lbs. \$5.50. Half gallon dusters to apply with, 25 cents each.

NEW SIBERIAN MILLET.

WE MUST place this at the head, for it far excels any other variety. Without a single exception, so far as we know, has there been a complaint of any kind about the **New Siberian**. Thousands of farmers raised it last year, and we are getting testimonials all the time as to the excellency of this millet. They claim that it is the greatest yielder they ever saw: "For hay it can't be beat." "I never saw anything like it."

IT DOES EXTRA WELL IN THE SOUTH.

Here is what George Vestal, Professor of Agriculture at the Agricultural Experiment Station at Messila, New Mexico, says, under date of September 29th, 1897:

"The Siberian Millet you sent to this station for trial did finely, producing a heavy crop of seed and fodder. Out of four varieties planted with it, I would say it was decidedly the best, both for fodder and seed. It is earlier than any we have tried yet. Average length of heads, 6 inches, and well filled."

In the Bulletin on Millets, published at the Experiment Station at Brookings, S. D., in May, 1898, the following appears: "Although we have classed this with the Hungarians, it seems to combine some of the best features of both the Hungarian and the Golden Wonder, and is the most promising variety yet tested."

The yield of this millet is something to be marveled at. Just think of cutting from **three to eight** tons of millet from an acre! The quality is likewise excellent. It does not grow coarse, but the entire stalk will be eaten. There are a great many blades and all as fine as can be. As to quality, the **New Siberian** is unequalled. It also stands more drought than common varieties. We have seen it stand and do well when other sorts withered and did nothing.

It is the greatest stooler that has ever been grown. Forty-one stalks have been grown from one seed. Can you beat that with any other variety of millets? Its being such a wonderful stooler, makes it possible to sow an acre with from six to eight quarts of seed. This seems as though it were ridiculous, to think of sowing so small an amount of seed as six quarts. But those who put on as much as they would of German millet will find that they have made a great mistake.

Requiring so small an amount of seed does not make it any more expensive than common millet, when you stop to consider the results.

You can no doubt buy **cheaper** seed than ours, but remember that our seed is extra clean and free from foul seed. Our facilities for cleaning grain are extra good, as, of course, they must be. Large package 8, 1-4 lb. 15, 1/2 lb. 25, lb. 40, 4 lbs. 90, postpaid. By freight or express, pk. 65, bu. \$2 10.

NEW SIBERIAN MILLET TESTIMONIALS.

John G. Fontaine, Dansville, N. Y.: "From one-half acre of ground sown to your New Siberian Millet, I harvested over two tons of fodder and seventy-five bushels of fine seed. The New Siberian is truly wonderful."

James W. Still, Paris, Texas: "The New Siberian is a harder millet than any I have ever seen. Only about twice as good as the German would be a safe estimate. I sowed a little thinner than directions would warrant, but I find it such an uncommon stooler that even then it was too thick for seed. One acre of Siberian is worth as much as two acres of German or Hungarian that I have seen."

G. W. Latimer, Province of Quebec: "Your New Siberian Millet is something wonderful. It is bound to supplant all others in this country. Never before have I saw such a grand hay millet."

Mrs. D. D. Morris, Alpena Co., Michigan: "The New Siberian Millet was superior to all the millets we ever tried."

George Bullock, Ross Co., Ohio: "I got a packet of your New Siberian Millet last spring, and I never saw any kind of grain in my life that stood out so much, or had so many blades. It is the greatest hay millet there is."

Joe Walker, Cumberland, N. S., Canada: "Have given your New Siberian Millet a good test here, and I pronounce

it the grandest hay millet I ever saw, while its seed producing qualities are unexcelled."

O. A. Smith, Wright Co., Minn.: "I planted a small packet of your New Siberian Millet, together with several other varieties, and I will say I think it is the best variety of millet I know of for hay, and is a very heavy yielder of seed. It is a very distinct variety, differing from all other millets I am acquainted with."

E. M. Smith, Day Co., S. D.: "I think the New Siberian Millet is all right for both hay and seed."

Gottfried Weisse, Miller, S. D.: "I purchased a peck of your Siberian Millet last spring, and I have a fine patch of this millet, and people around here think it is just the thing for Dakota."

B. P. Wonsmos, Sully Co., S. D.: "The New Siberian Millet is the best millet I have ever tried. It stands drought wonderfully. In fact, it is the millet for this country."

We could go right on giving such flattering testimonials from all parts of the United States and Canada, but our space is limited. We have selected a few from widely different parts of the country, to show you that it is a success everywhere.

GERMAN MILLET.

[BAGS FREE.]

German millet needs no introduction, as it is an old and standard variety. It will produce large crops of hay, and is relished by cattle. Bu. 70, 5 bu. at 65c per bu. 10 bu. at 60c per bu.

NEW MANITOBA, OR HOG MILLET.

This millet has been known for several years in the Dakotas and Minnesota, and needs but little commendation. It is of great value in sections where corn cannot be cheaply and safely grown, and in such localities the hog millet solves the problem as to the profitable raising of swine. The seed ripens while the fodder is yet green, hence it can be cut and used for both hay and seed. It is unlike the German in habit of growth, having a branching head, and in the appearance of the seed, which is much larger and glossier. It makes excellent hog feed. By freight, pk. 40, bu. 90, 5 bu. \$4.25.

HUNGARIAN MILLET.

Many farmers claim that Hungarian millet yields heavier and makes finer hay than other millets. It does not grow quite so rank as the German, consequently the cattle eat it better. Our seed is extra fine and clean. Weight 48 lbs. per bu. Bu. 80, 5 bu. at 75c per bu, 10 bu. at 70c per bu.

EARLY FORTUNE MILLET.

This new millet is entirely different and distinct from any other variety that has ever been originated or introduced into the United States. Our claim for it, that it is the **very earliest millet in the world**, cannot be disputed. K. B. Lovejoy writes from Minnesota that he had some head out in 25 days. No other variety of millet has ever any ways near equaled this wonderful record. Two crops can be easily raised on the same ground the same season, even here in the northwest where the seasons are short. One most valuable feature of this millet, possessed by no other variety on earth, is the fact that it can be allowed to stand until seed is **perfectly ripe**, and then fed with the hay, to **horses** and other stock, without a particle of danger from any bad results from feeding the whole seed, and there is not only no danger, but horses will **thrive and fatten** on it. It is an **enormous heavy yielder**, and beats anything you ever saw to clean the weeds out of foul land. You can take the foulest land on the farm, plow it good the first to the middle of June, sow it to **Early Fortune Millet**, and being such a **quick and strong grower**, it matures ahead of and **chokes the weeds to death**, leaving your land as clean as summer fallow. It has a seed three or four times the size of German millet, of a beautiful mahogany color, unlike all other kinds. The seed is excellent hog feed also. You will make a mistake if you don't order enough of this to get a start, at least. Lb. 30, 4 lbs. 75, postpaid. By freight, pk. 55, bu. \$1.65.

K. B. Lovejoy, of Minnesota, says: "I can go you five days better on Early Fortune Millet, having some head out in twenty-five days."



This is one of the best varieties grown. It has stood its test well, but has been allowed to deteriorate in most places where it was grown. It has stiff straw, and stands up well. On account of its thin hull and heavy meat it is extra good for feeding. It is also rust-proof. Lb. 20, 4 lbs. 65, postpaid; by freight, pk. 35, bu. 90, 5 bu. \$4.10. **Write for prices on larger quantities.**

GERMAN RUST-PROOF OATS.

When we say that they are rust-proof, we do it on account of not having heard of a single instance where rust has shown itself upon this variety of oats. One customer says, "entirely rust-proof." They are not only rust-proof, but are the most prolific that are now upon the market. This variety is a very great stooler, not needing so much seed upon an acre as of other sorts. Thin hull, stiff straw and long heads. Our seed is very clean and extra good seed, so that none need be afraid of ordering our German Rust-Proof. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 60, bu. \$1.65, 5 bu. \$6.25, 10 bu. \$11.00.

RAPE.

Dwarf Essex. It is a pasture plant which may be eaten off by any kind of live stock, but there is no other plant as valuable for fattening sheep or swine as rape. It is easily grown, and is extra good as a "catch crop." It yields heavy when sown in corn at the time of the last cultivation, producing fine fall pasture. It may be sown broadcast with no other grains, or it does extra well when drilled in, 30 inches apart, and cultivated. Sow 5 pounds broadcast and 2 pounds in drills per acre. At the low price of seed, every farmer ought to put in at least an acre. Lb. 25, 4 lbs. 85, postpaid; by freight, 10 lbs. \$1.35, 25 lbs. \$2.45, 50 lbs. \$4.50.

TESTED SEED CORN.

(BACS FREE.)

Every farmer knows the disappointment that ensues when he finds that he has planted poor seed corn. It is not the cost of the seed which troubles him so much as it is the fact that his corn crop is liable to be frosted if he plants his field over. Generally it is too late to replant and so he loses his corn entirely. You should avoid being caught that way. To do that send to us for **Dakota Grown Seed Corn** and you will get corn that has the very best germinating qualities. Take no chances and test your corn before planting, no matter of whom you get it.

FARMER'S SURPRISE.

This new corn was sold by western seed-men last year and we wish to place it again before our customers as one of the best varieties of corn that has ever been originated. This sort is the finest looking and most beautiful white dent corn you ever saw. Large, deep grain, small cob, usually two ears on a stalk; grows good height, is early, and beats them all for a big yield. 18 to 22 rowed. We have ears in our store that weigh from $\frac{1}{2}$ to $\frac{3}{4}$ lb. each.

We have testimonials from all over the

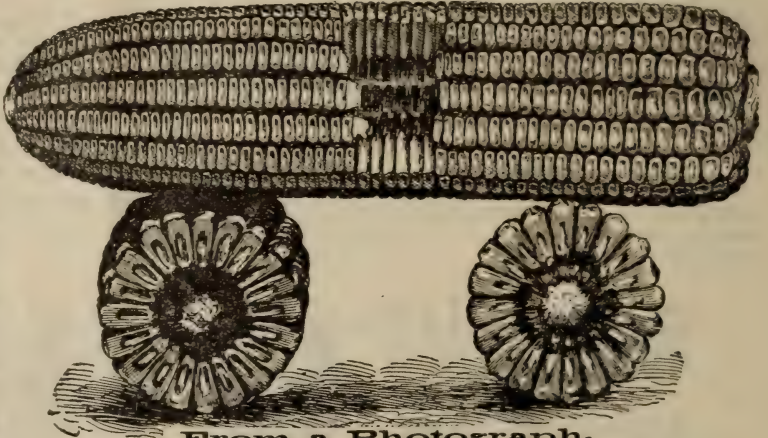
country in regard to this corn, but lack of space forces us to leave them out. No one will be disappointed who plants this corn. Lb. 35c, 3 lb. 85c postpaid; by freight, pk. 70c, bu. \$1.75, 2 bu. \$3.25.

Early Strawberry (or Calico). This is the old fashioned striped and mottled kind. It grows to a good size, and is one of the earliest varieties of dent corn in cultivation. It matures to perfection in this locality, and we think it perfectly safe as far north as Huron and Brookings. Good, strong stalks that carry the ears well up, fully 4 feet from the ground. Our seed of this sort is especially fine. Lb. 25, 4 lbs. 75, postpaid; by freight, pk. 45, $\frac{1}{2}$ bu. 70, bu. \$1.15, 2 $\frac{1}{2}$ bu. \$2.75.

New White Cap Yellow Dent. This new corn comes highly recommended, and it is claimed for it that it is suitable for all soils and climates, grows large ears and matures well. It is a perfect field corn as to yield, size of ears, color, size of cob, and growth of fodder. The tip ends of the grain are white, the inside yellow, making it a beautiful color. It has a large number of rows on a cob, making it a great yielder. It is well worth a trial especially by those who have thin, poor soil, or live in drought sections. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 50, $\frac{1}{2}$ bu. 75, bu. \$1.25, 2 $\frac{1}{2}$ bu. \$2.70.

DAKOTA GOLD MINE CORN.

This is the corn for the Minnesota, the Iowa, the Nebraska and South Dakota farmer to grow. Early enough to mature before frost, and large enough to produce a heavy yield. Good sized ears, small cob, very deep dent grains of fine



From a Photograph.
Farmer's Surprise.

golden yellow color. Strong stalks of good height, often bearing two large ears each. The **Gold Mine** is just the corn that the Northwestern farmers have been looking for these many years, as it is early, and yet large enough to make enormous yields. Seventy pounds of ear corn will make from sixty to sixty-four pounds of shelled corn. Selected ears have been shelled and found to produce sixty-four pounds of shelled corn and six pounds of cobs to the bushel. For 13 cents per acre, you can seed with our **Dakota Gold Mine**. Lb. 20, 4 lb. 75, postpaid; by freight, pk. 45, $\frac{1}{2}$ bu. 70, bu. \$1.15, 2 $\frac{1}{2}$ bu. \$2.75.

Minnesota King. The grain, which is of a rich, golden, reddish color, is of extraordinary width, being nearly one-half inch across. It seems to possess the peculiar characteristic of growing right along and making a crop during weather and under conditions that ruin other sorts. The ear is good sized, eight rowed, and the cob small. Excellent for fodder and silage. Lb. 20, postpaid; by freight, pk. 50, $\frac{1}{2}$ bu. 70, bu. \$1.10.

DAKOTA GOLD DOLLAR.

This is without question the finest flint corn to be found. Ears grow from 10 to 14 inches in length, beautiful gold color, and a wonderful heavy yielder of fine, large, sound ears. Just the variety to plant where seasons are short, and where dent corn will not ripen, as it is **extremely early**. Farmers, you can make gold dollars raising this variety. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40, $\frac{1}{2}$ bu. 70, bu. \$1.25, 2 $\frac{1}{2}$ bu. and upwards at \$1.10 per bu.

NORTH DAKOTA.

This variety is particularly adapted for growing where seasons are very short. Is a beautiful flint variety, a heavy yielder, and in the Canadian Northwest is eagerly sought after for ensilage purposes, yielding more tons of excellent fodder per acre than any other variety. Lb. 20, 4 lbs. 70, postpaid; by freight, pk. 40, $\frac{1}{2}$ bu. 70, bu. \$1.25, $2\frac{1}{2}$ bu. and upwards at \$1.10 per bu.

KAFFIR CORN.

An invaluable grain for stock and poultry, being a great fat and egg producer, and inestimable for growing as a fodder plant. It seems to be iron-clad against drought and hot winds. It should be planted in drills three feet apart, and at the rate of five pounds per acre, and cultivated same as corn. The seed is rather slow to germinate, but grows very rapidly when started. Average height, six feet. There are two varieties, one red seed, the other white. The white is too late for the Northwest. To be sure of getting the red seed variety, order of us. It is very inexpensive to seed with, as it requires but from three to five pounds for seed, and from fifteen to thirty pounds for fodder per acre. Lb. 20, 4 lbs. 60, postpaid; by freight or express, 10 lbs. 55, 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$3.75.

JERUSALEM CORN.

This is very similar to Kaffir Corn in growth of fodder, being a little earlier to mature its seed. It is used for the same purposes as the Kaffir, and is fully as hardy and drought-resisting. Seed is white and slightly flattened. Have seen it remain green and grow where even the weeds were dried up. Plant same quantity of seed as Kaffir, and in the same way. Lb. 20, 5 lbs. 65, postpaid; by freight or express, 10 lbs. 60, 25 lbs. \$1.35, 50 lbs. \$2.50, 100 lbs. \$4.50.



Kaffir Corn.

EVERGREEN SWEET FODDER.

This is an article that needs no description, as all are aware that it makes the best fodder in the world, and makes an unlimited amount of it. It is sweeter, and produces more fat, cream and butter than any other variety. Our customers say that we are furnishing the best sweet corn they ever planted. By freight, pk. 55, $\frac{1}{2}$ bu. 80, bu. \$1.50.

SUGAR CANE FOR FODDER.

Sugar Cane is an invaluable plant to grow for fodder, as it is eagerly devoured by horses, cattle, and even hogs, while the seed is fine for poultry. This is good seed, but mixed. Sow 25 lbs. per acre. By freight, 10 lbs. 40, 25 lbs. 95, 100 lbs. \$2.35.

BROOM CORN.

Early Japanese. This is the earliest variety in cultivation, and the best for Northwestern planting. Lb. 25, 4 lbs. 80, postpaid; by freight, 10 lbs. \$1.00, 50 lbs. \$4.00, 100 lbs. \$6.00.

Evergreen. Rightfully named Evergreen, for the reason that the brush always remains green, even when ripe. Lb. 20, 4 lb. 65, postpaid; by freight, 10 lbs. 75, 50 lbs. \$2.50, 100 lbs. \$4.50.

SUGAR CANE.

Early Amber. This is the standard variety for the Northwest, as it is better adapted for short seasons and dry weather, being the earliest and very hardy. Plant in rows four feet apart at the rate of five pounds per acre, and cultivate like corn. Lb. 25, 4 lb. 80, postpaid; by freight, 10 lbs. 65, 50 lbs. \$2.50, 100 lbs. \$4.00.

Early Orange. A strong grower. The stock is heavier and a little later than the Earlier Amber. Very sweet and juicy. Price same as Early Amber.

BUCKWHEAT.

Early Japanese. This is the very earliest variety in the world, and a good yielder. The



berry is double the size of any other, while for milling purposes it cannot be excelled. It certainly deserves a trial by every grower of buckwheat. The straw is heavy and bunches freely, ripens early and does not have to be sown very thick. Sow 25 lbs. to an acre. Lb. 20, 4 lbs. 70, postpaid; by freight, 25 lbs. 85, 50 lbs. \$1.55, 100 lbs. \$2.80.

Clovers Grass Seeds

[BAGS FREE.]

We pay particular attention to this department of our business, and take pride in showing up our grasses and telling the merits of the different varieties. We handle nothing but the best, for in the end they are the cheapest.

Every farmer who raises any cattle at all should have from ten to fifty acres of tame grass pastures. South Dakota is the banner **creamery** state of the Union, and as **Grass is King**, we must have plenty of it to keep our state at the front. Farmers, put in a small pasture if you feel you cannot afford a large one. Look over our list of clovers and grass seeds, and consider the matter thoughtfully.

Alfalfa, or Lucerne Clover.

There is no other clover capable of withstanding so much dry weather and flourish and keep green during long protracted droughts. Its roots penetrate the soil to a depth of 8 to 15 feet and more in mellow, sandy soil. It is extensively grown already in parts of the country where long droughts prevail, and which are known as the arid regions of the West. It is best adapted to sandy and loamy soils with a mellow or porous subsoil. The ground should be naturally drained, as it will not flourish well when the subsoil holds the water for a prolonged period at any season of the year. Some alfalfa growers sow their seed broadcast, but the Experiment Station at Brookings, S. D., finds that it does better there when drilled in. If put in the latter way, we advise drilling the seed both length and cross-ways, say half quantity each way, in order to secure a more even stand. From twelve to eighteen pounds of seed should be sown to the acre as soon as danger of severe freezing is over. It is considered to be a good plan to not pasture the first year, but allow a good strong growth for winter protection to the roots. It is more difficult to establish the first year, but will, when once started, produce from two to four crops of fine hay yearly. Professor Simpson of the Deaf Mute School says that there is nothing like it. He is loud in his praises of it. There are several fine fields of it already started in the vicinity of Sioux Falls, and all are doing extra well.

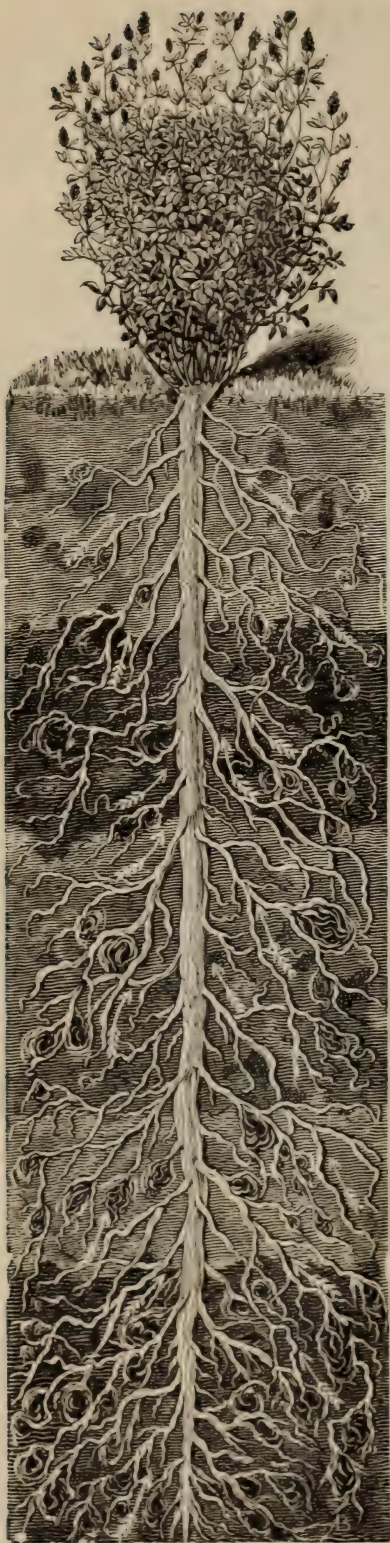
Our German Alfalfa is **all seed**. It is clean and free from foul seed, and none better can be found at any price. Eastern seedsmen may sell alfalfa seed cheaper, but we urge you to send for samples before you buy. Compare our seed with theirs.

Genuine German Alfalfa. Lb. 28, 4 lbs. 98, postpaid; by freight, 10 lbs. \$1.35, 25 lbs. \$3.10, 50 lbs. \$5.80, 100 lbs. \$11.00.

Common Alfalfa. Wisconsin or Kansas grown. It requires one-half more seed to an acre. Lb. 20, 4 lbs. 75, postpaid; by freight, 10 lbs. \$1.15, 25 lbs. \$2.45, 50 lbs. \$4.35.

Alsike, or Swedish Clover.

This is one of the best varieties of clovers ever introduced into this country. Alsike is a native of Sweden, and it did extremely well in that country. Why won't it here? Brookings Experiment Station says: "It is an excellent plant for permanent pastures or meadows, yielding an abundance of seed, and being much more



Alfalfa.

persistent than red clover. As a rule, it does not reach full development the first year, but keeps improving with age. Fall fescue, timothy or bromus inermis are usually sown with this clover, as its stems are rather weak, and it does not stand up well when alone. On the station grounds it has done better than any other clover. It has not winter killed in the least, and has made a good growth every season. Plats of this clover mixed with timothy have given a good yield of hay every year since 1892, and have had no manuring or extra treatment during the entire period." We know that alsike clover will satisfy you, and is just what you want. It has been thoroughly tried all over the Northwest, and is **all right**. Sow 6 lbs. per acre when sown alone. Lb. 25, 4 lbs. 85, postpaid; by freight, 6 lbs. (enough for one acre) 95, 12 lbs. \$1.70, 36 lbs. \$4.45, 100 lbs. \$10.00.

Mammoth Red Clover.

This variety grows very large, makes an excellent quality and abundance of hay and pasture. Is the best variety for plowing under to enrich the land. Sow $7\frac{1}{2}$ lbs. to an acre. Lb. 25, 4 lbs. 85, postpaid; by freight, $7\frac{1}{2}$ lbs. 80, 15 lbs. \$1.45, 45 lbs. \$4.35, 100 lbs. \$9.00.

Medium Red or June Clover

It is not necessary here to give a description of it, as everybody is familiar with it. It is the common red clover known to every farmer. Our seed may be a little high, but it is not full of foul weed seed, such as is sold in large cities at a low price. Which would be the cheapest in the end? Lb. 25, 4 lbs. 80, postpaid; by freight, $7\frac{1}{2}$ lbs. (enough for one acre) 80, 15 lbs. \$1.45, 45 lbs. \$4.25, 100 lbs. \$8.95.

White Dutch Clover.

A very hardy variety, lasting from year to year, and of particular value in mixtures for pastures and lawns. Being very hardy, and of creeping habit, it will prevent the ground from being washed by heavy rains. Sow 5 lbs. per acre. The very best grade of clover seed, lb. 35, 4 lbs. \$1.25, postpaid; by freight, 5 lbs. \$1.10, 10 lbs. \$2.10, 25 lbs. \$4.85.

BROMUS INERMIS

Bromus Inermis, or Hungarian Brome Grass is the best all round pasture grass that has ever been introduced. It is a native of Hungary, but it seems to be best adapted to the prairies of the West, the cold regions of the North, the hot plains of the South than any other grass.

It is a strong-growing perennial grass with smooth, leafy stems, which are from one to four feet high. It forms a tough sod, soon crowding out other common forage plants. It is very hardy. The Experiment station of this state says: "It has been grown on the station grounds for the past five seasons and has proven very hardy indeed. It does not winter kill in the least and no fault can be found with its drought-resisting powers."

While there are other grasses that give a better quality of hay than does this, there are none that will do better one year with another. Immediately after cutting, a fine growth of aftermath springs up which makes excellent fall feed.

The Grass Experiment Station at Garden City, Kansas, says: "Bromus Inermis is the coming grass for the arid regions of the West. It is green from the middle of March until about November."

From twenty to thirty-five pounds should be sown on an acre. It does better when drilled in, as the seed is more likely to be deep enough in the soil to secure the necessary moisture for starting. The seed is still high priced, owing to the demand; but it can be sown with red clover, alsike, or alfalfa, and as these tender forage plants are forced out the Bromus will spread. We have an excellent grade of seed, so that in the end it is not expensive seed. Lb. 35, 4 lbs. \$1.25, postpaid; by freight, 10 lbs. \$2.30, 25 lbs. \$5.00, 50 lbs. \$8.85, 100 lbs. \$17.00.

TIMOTHY.

Timothy is one of the best known and most largely cultivated of all grasses and needs no description. Our seed is Dakota grown, which is pronounced the best and hardiest seed to be had. Some eastern seedmen catalogue Dakota Grown Timothy. Why send out of the state for seed when you can get it where it is grown. Best grade, by freight, 10 lbs. 60, 25 lbs. \$1.10, 50 lbs. \$1.85, 100 lbs. \$3.50.

KENTUCKY BLUEGRASS.

The most widely known of all the natural grasses, it does well everywhere, and can be found in almost any part of our broad country. No grass has ever achieved the reputation as has Kentucky Bluegrass, for the reason that there has never been a grass originated or introduced that has given such satisfaction all over the United States and Canada.

As a grass for pasture or lawn it is one of the best. On good soil it forms a thick mat of blades which affords excellent feed for late fall feeding. As Bluegrass seed is rather slow to start, it is better to sow with some other seed, such as Timothy. Sow 15 lbs. of our No. 1 and 8 lbs. of Timothy per acre. No. 1—Lb. 28, 4 lbs. 90, postpaid; by freight, 5 lbs. 80, 15 lbs. \$1.85, 25 lbs. 2.85, 50 lbs. 5.35, 100 lbs. 9.85. No. 2—Lb. 20, 4 lbs. 65, postpaid; by freight, 5 lbs. 55, 15 lbs. \$1.40, 25 lbs. 2.10, 50 lbs. 4.00, 100 lbs. 7.25.

RED TOP.

This is a good, permanent grass, well adapted to wet lands, ravines, lake-beds, and draws; but will do extra well on any upland soil, if it is not too gravelly. It usually does best when sown with other grasses or with clovers. Red top, timothy and clover form an excellent combination. Lb. 23, 4 lbs. 80, postpaid; by freight, 10 lbs. \$1.15, 20 lbs. (for 1 acre) 1.75, 60 lbs. 4.95, 100 lbs. 7.85.

Fancy Red Top. Solid seed, free from chaff. There is no chaff whatever, the seed being hulled by machinery. One pound will equal four of ordinary Red Top. Lb. 35, 4 lbs. \$1.25, postpaid; by freight, 10 lbs. \$2.20, 25 lbs. 4.85.

MEADOW FESCUE.

It grows from two to three feet high and is one of the earliest, most nutritious and productive of all the grasses. It thrives well on all good soils, and forms a perfect sod. It is one of the hardiest grasses after a good stand is secured. It withstands drought well as the roots go down about twelve inches. Should be sown with other grasses or clover. Alsike Clover and Meadow Fescue make an extra good mixture. Fifteen pounds of Fescue and eight pounds of Alsike per acre make a good combination. Lb. 25, 4 lbs. 80, postpaid; by freight, 5 lbs. 70, 15 lbs. \$1.50, 25 lbs. 2.60, 50 lbs. 4.75, 100 lbs. 8.50.

LAWN GRASS SEED.

EVERGREEN LAWN MIXTURE.

A well kept lawn is the pride of every man, woman, or child, that has one around their place. The prime requisite is fresh, pure, clean seed. We have taken unusual pains with our Lawn Grass Seed, selecting nothing but the best grasses that will give a luxuriant growth during the whole season. We furnish it either with or without White Clover. State which you prefer when ordering. One pound will sow a plat 35 feet square. Lawn grass seed should be sown much more thickly than for hay. Lb. 30, 4 lbs. \$1.10, postpaid; by freight, 10 lbs. \$1.95, 20 lbs. \$3.75.

Queen City Mixture. This is one of the best grass seed mixtures but will not go as far as the

Evergreen. One pound will sow a plat 30 feet square. We also furnish this with or without Clover. Lb. 28, 4 lbs. 95, postpaid; by freight, 10 lbs. \$1.55, 20 lbs. \$2.85.

PASTURE MIXTURES.

When a permanent pasture or meadow is desired it is usually best to sow more than one kind of grass or clover. By making a judicious selection of varieties for a mixture it is possible to obtain a succession of plants in which one or more will always be in the best possible condition. Again it is not wise to be obliged to depend upon a single kind of forage plant, on account of the danger of the seasons being unfavorable to that one variety. The following mixtures are recommended for the Dakotas, Minnesota, Iowa, and Nebraska.

Our mixture for average prairie soil is composed of the following grasses and clovers.

Bromus Inermis.	Red Clover.
Kentucky Blue Grass.	White Clover.
Red Top.	Alfalfa.

Timothy.

Sow 20 lbs. per acre. By freight, 10 lbs. \$1.35, 20 lbs. \$2.25, 50 lbs. \$5.35, 100 lbs. \$9.25, 200 lbs. \$17.00.

Our mixture for low ground, liable to wet, is composed of the following:

Red Top.	Blue Grass.
Meadow Fescue.	Alsike.

Timothy.

Sow 20 lbs. per acre. By freight, 10 lbs. \$1.30, 20 lbs. \$2.00, 50 lbs. \$4.50, 100 lbs. \$8.25, 200 lbs. \$15.00.

FOREST TREES AND TREE SEEDS.

We pack and box our trees in a thorough manner, for which we make no extra charge, and deliver free to railroad or express company. Our stock is first-class.

TAKE NOTICE--That for orders received during January, February and March, will be filled at the following prices, viz:

Cottonwoods. 18 to 24 inches in length, by freight, 100, 35 cents; 200, 65 cents; 500, \$1.40; 1,000, \$2.50; 2,000, \$4.75.

Cottonwoods. 24 to 36 inches length, by freight, 100, 40 cents; 200, 70 cents; 500, \$1.60; 1,000, \$3.00; 2,000, \$5.75.

Box Elder, or Ash. 12 to 18 inches in length, by freight, 100, 40 cents; 200, 75 cents; 500, \$1.50; 1,000, \$2.75; 2,000, \$5.20.

Box Elder, or Ash. 18 to 24 inches in length, by freight, 100, 45 cents; 200, 85 cents; 500, \$1.75; 1,000, \$3.25; 2,000, \$6.00.

TREE SEEDS.

Box Elder. Lb. 30 cents, postpaid; by freight or express, 5 lbs. \$1.00.

Ash. Lb. 28, postpaid; by freight or express, 5 lbs. 90. Plant 2 to 3 lbs. per acre, of either kind

PERFECTION BAG HOLDER.

This bag holder is indeed a model of "perfection," as it holds a bag so much more perfectly than can possibly be done by hand. Farmers, you ought to have one in each bin. One person can sack grain in as good shape with the use of one of these as two can without one. We are almost giving these away. If you order them to come by freight with other things, deduct 5c from price. One for 25c, two for 45c, three for 60c, postpaid. By freight or express, at your expense, 1/2 doz. 70, 1 doz. \$1.15.



BIRD SEEDS.

If to be sent by mail, add 8c per pound for postage. Our mixed bird seed is made up of several varieties of seed which is relished by birds, and is all clean, fresh seed.

	Per Pound.
Mixed Bird Seed.....	8c
Canary Seed.....	8c
Hemp Seed.....	8c

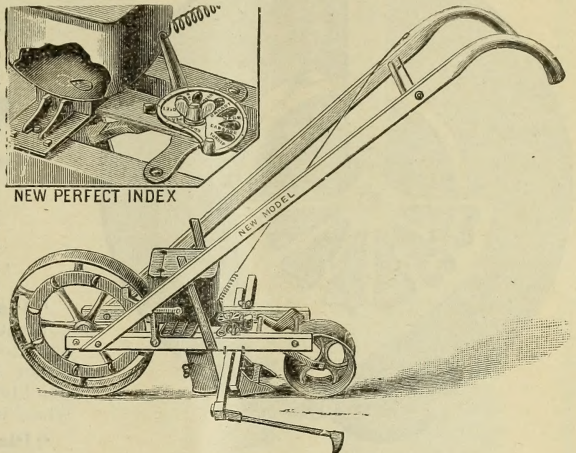
We quote special prices on larger lots.

=====NORTHERN GROWN SEEDS ARE THE BEST.=====

GARDEN DRILLS AND CULTIVATORS.

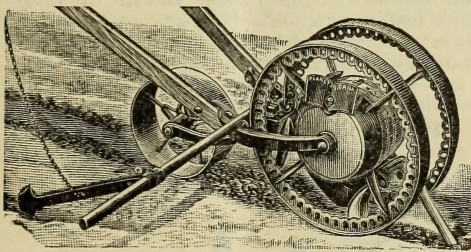
Space will not permit describing all of the "**Planet Jr.**" tools, but we will send a fully illustrated catalogue **free for the asking** to any who desire it. "**Planet Jr.**" goods are standard machines, yet great improvements have been made for 1899. You can rely on getting the bottom price from us on any of the "**Planet Jr.**" goods. We will guarantee to sell them as cheap as any one, and freight will be less from **Sioux Falls** than from an eastern firm.

The New Model Drill. One of the best and cheapest drills in the market. The adjustment in the Model is accomplished in a very simple and effective manner by use of a slide with a pear shaped opening passing under the bottom of the seed reservoir, which is provided with a perforation of similar size, in a reversed position. This slide can be instantly adjusted to a hair's breadth variation by the index, which is in open sight and easily adjusted. The flow of seed can be instantly stopped by a swinging cut off, conveniently operated by a cord or ring on the handles. The main wheel is of larger size and of unusual width, preventing its sinking into soft earth. It opens the furrow, plants and covers the seed, and packs the dirt on the row, while it marks the next row plainly. Packed, weighs about 40 lbs. Price, \$6.25.



The New Model Drill.

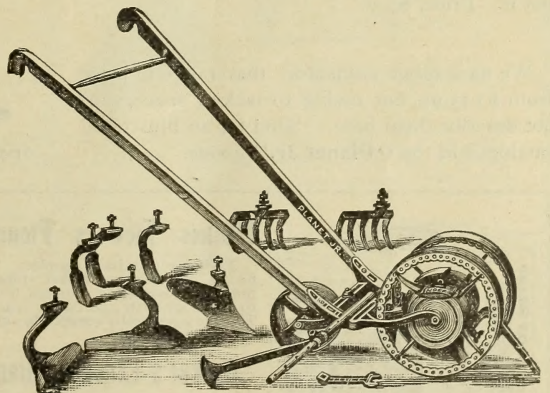
Planet Jr. No. 2. Sows all garden seeds accurately at any desired thickness or depth, opening, dropping, covering, rolling down and marking the next row all at one passage. The machine is extremely simple. Having no agitators, belts or gearing, the seed cannot be injured, even if sprouted. It is perfectly adjustable, will roll light or heavy, and in every respect works to perfection. It holds $2\frac{1}{2}$ quarts, and sows an even, regular stream, whether the hopper is full or contains only a packet of seed. The "**Planet Jr.**'s" received the highest award at the World's Fair. Price \$6.50.



Planet Jr. No. 2.

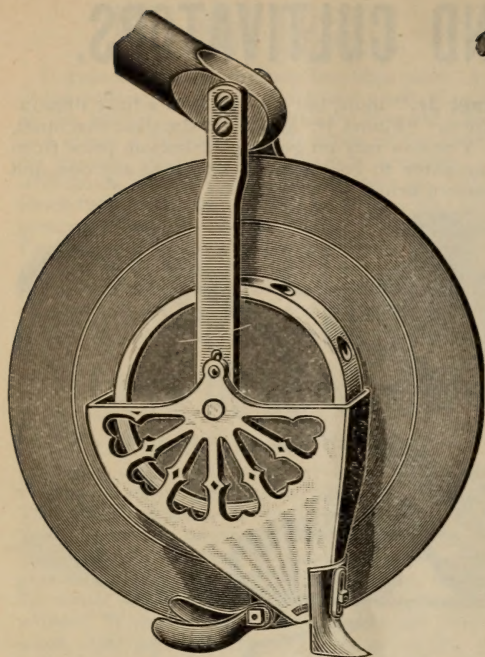
Planet Jr. Combined Drill, Cultivator, Rake and Hoe. The best known and most popular of all the "**Planet Jr.**" machines. Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools, and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown at great regularity and at uniform depth. As a drill it is identical in construction with the No. 2 drill described before, except in size, and has all its merits, its strength, durability, ease of operation and perfection of work. Hopper holds one quart. Price \$9.00.

Eureka Garden Drill. This drill will sow beets, cabbage, carrots, celery, lettuce, onions, radishes, turnips, and all such seeds with the greatest regularity. The quality of its work equals that done by the more expensive machines. The **Eureka Drill** not only makes the furrow and plants the seed, but it also covers the seed. Do not confound this drill with that known as the "**Acme.**" The latter simply drops the seed and you are compelled to go over it and



Planet Jr. Combined Drill, Cultivator, Rake and Hoe.

cover the seed with a hoe. The **Eureka** is a well built, substantial machine and nothing better can be had for the money. By freight or express, \$1.85.

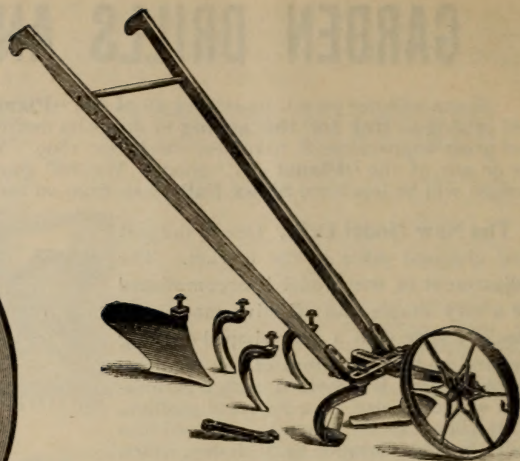


Eureka Garden Drill.

"Planet Jr." Horse Hoe and Cultivator.

The patent frame is made of stiff steel, is extra long, and from one to two inches higher than other makes. The Patent Hollow Standards are all hollow steel and of the strongest pattern. They take either cultivator teeth or hoes, and are accurately **adjustable sideways at any angle**, by means of a patent notched head and corresponding stable bolt. The wheel is raised or lowered by a short convenient handle. The new expander is superior to all others, combining great strength and remarkable stiffness with simplicity. Is easily worked and stays where you put it. Price, \$7.50.

We have other cultivators that range in price from \$3.75 up, but owing to lack of space, cannot describe them here. Send for an illustrated catalogue of the "Planet Jr." goods.

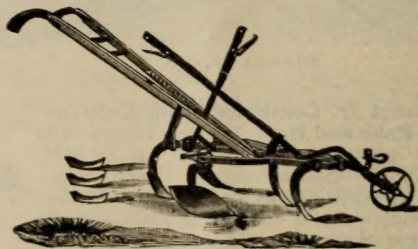


"Planet Jr." Single Wheel Hoe.

"Planet Jr." Single Wheel Hoe. The cultivator teeth and hoes and plow enable the operator to perform almost every variety of work, either in the field or garden. The frame is quickly lowered or raised to regulate depth; the wheel has an extra broad face. Price, \$4.00.

"Planet Jr." Double Wheel Hoe, Cultivator and Plow combined. This is one of the best machines on the market, and has the invaluable feature of tending both sides of the row at once. One pair of hoes, 1 pair of plows, 1 pair of narrow cultivator teeth, 1 pair of wide teeth, 1 pair of detachable leaf guards, go with each machine. Price, only \$6.00.

"Planet Jr." Plain Double Wheel Hoe. For onion growers and those who want the hoes only. Price, \$4.00.



"Planet Jr." Horse Hoe and Cultivator.

HAND WEEDER.

Lang's. Net, 25c; postpaid, 30c.
Hazeltine's. Net, 25c; postpaid, 30c.

Combination. The very best hand weeder on the market. Combined weeder and rake. Net, 30c; postpaid, 35c.

PLANT FOOD.

The reason for so many failures with house plants is due to the lack of proper nourishment. We have at last found something which is going to revolutionize the raising of house plants.

Makes Flowers Flourish.

Flowers are like people. Their health depends upon their food. It must be *nourishing*, but not too rich to force growth and cause reaction. The one chemically correct flower food for house plants is

Walker's Excelsior Brand.

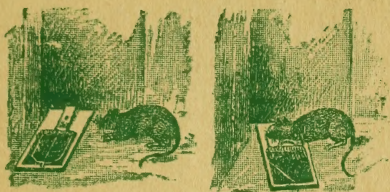
It has no odor whatever, and can be used dry or dissolved in water for sprinkling. Use it and your flowers will flourish and their health will last.

Small size (feeds 25 plants 6 months), 25c; large size (enough for a year), 50c. Sent prepaid anywhere. With each package we send FREE the book, "How to Make the Window Garden a Success."



"Out O' Sight"

REGISTERED TRADE MARK



Mice in the Pantry.

THE "OUT O' SIGHT" TRAP
IS SURE TO CATCH 'EM. NO BAIT REQUIRED.

Will catch two mice to one of any other trap made in a given length of time.

Mouse trap, sent postpaid - 10 cents
Rat trap, sent postpaid - 25 cents

FULL INSTRUCTIONS WITH EACH TRAP.

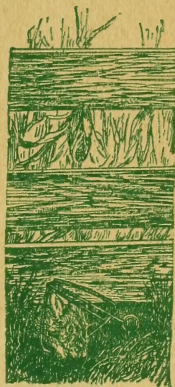
STOP THIEF! TRAP

A Great Trap for catching small game. Ground Squirrels, Mink, Rabbits, Skunks, etc. Send for sample order.

No. 1, for small Game, Price.....25 cents
Sent postpaid.

No. 2, for rabbit, skunk, etc. Price.....35 cents
Sent postpaid.

FULL DIRECTIONS FOR SETTING WITH EACH TRAP.



NEW PRINCIPLE

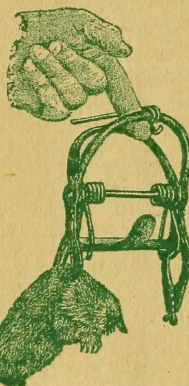
When properly set will catch 19 out of 20.

The Best Trap Made for POCKET GOPHERS.

No Danger and Easy to Set. Sure Catch.

Sample trap, sent postpaid for 25 cts.

Full Directions With Each Trap.



"OUT O' SIGHT" Mole Trap

This cut shows the best Mole Trap ever offered, and only has to be tried to be appreciated.

THE SECRET OF MOLE CATCHING

is a GOOD TRAP, and to know their habits.

Full information sent with each trap.

Send \$5⁰⁰ for Sample Trap,

SENT POSTPAID.

Send all Orders Direct to Sioux Falls Seed Co., Sioux Falls.

ERRORS.

We make them—so does everyone—and we will cheerfully correct them if you will write to us. Try to write to us good naturedly, but if you cannot, then write to us anyhow. Our best efforts will be put forth in filling all orders carefully, and we hope to get along the coming season without an error of any kind. Let us have your early orders, and we promise to please you.

LAST WORDS.

When you sow you want to reap, not sparingly, but bountifully. It is our honest and earnest endeavor to furnish you with only good, live, vigorous seeds, so that your crop may be generous—yes, bountiful. We believe if any seeds can produce good yields and fine specimens ours can, and we earnestly solicit your orders, and promise same careful and prompt attention.

Yours truly,

Sioux Falls Seed Company,
SIOUX FALLS, S. D.

HAND POTATO PLANTER.

Simple, durable, practical. Works perfectly in clay, gravel or sandy soil, sod or new ground. Plants at any and uniform depths in most soil. Makes the holes, drops and covers at one operation. Insures large crop; no stooping; no backache. One man plants two acres a day. Puts the tuber into the moist soil, where it will start quick. We plant all our potatoes with this planter, as we consider it superior to other ways. Each, \$1.40; two for \$2.65.

The Greatest Barley in the World

The Egyptians may claim the distinction of having first used barley as a cereal, but a South Dakotain can lay claim to having originated a barley that beats every other sort that has ever been grown. It is a barley that is entirely beardless, just as smooth as a head of wheat. Just think of it! Yet it is not a hullless barley, but looks just the same when threshed as the Manshury or any other white barley. The vexation caused by handling bearded barley is all overcome in our **Dakota Silver Beardless**. Besides that, the yield is something marvelous. The straw is exceedingly stiff, which is a point of invaluable merit, as that enables the grain to hold its own against the high winds and wet weather, not going down as other varieties do. This is a six-rowed barley, and has proved to be a longer header than any other variety. This is not an imported barley, and hence is thoroughly acclimated, and will do well in any part of the United States where barley is grown. Our seed is somewhat discolored, but when properly harvested it is a beautiful silvery white. It ripens ahead of bearded sorts, and does not shell like other varieties when ripe. Lb. 25, 4 lbs. 80, postpaid; by freight, pk. 60, ½ bu. 95, bu. \$1.75.



Hand Potato Planter.

FRUIT TREES, STRAWBERRY PLANTS, SHRUBBERY. ETC.

Apples and Crabs.—Three to 4 ft., each, 15c; per ten, \$1.25; per hundred, \$9.00. Four to 6 ft., each, 20c; per ten, \$1.75; per hundred, \$13.00. **SUMMER VARIETIES**—Duchess and Yellow Transparent. **FALL**—Wealthy, Haas and Perry Russet. **WINTER**—Ben Davis, Pewaukee, N. W. Greening, Salome and Walbridge. **Crabs**—Whitney's No. 20, Martha, Hyslop and Early Strawberry.

Plums.—Three to 4 ft., each, 25c; per ten, \$2.00; per hundred, \$15.00. Four to 6 ft., each, 30c; per ten, \$3.50; per hundred, \$17.00. **VARIETIES**—Forest Garden, De Soto, Cheney, Hawkeye and Miner.

Cherries.—Three to 4 ft., each, 25c; per ten, \$2.00; per hundred, \$15.00. Four to 6 feet, each, 35c; per ten, \$2.50; per hundred, \$18.00. **VARIETIES**—Ev. Richmond, Am. Morello, Ostheim and Wragg.

Strawberry Plants.—Twenty-five in bunch, per bunch, 40c; per hundred, \$1.25. **VARIETIES**—Warfield and Crescent (pistillates), Chas. Downing, Bederwood and Saunders (staminate). The staminate varieties bear by themselves, but pistillates require a staminate variety every third or fourth row to make them productive. Bear this in mind.

Gooseberries.—HOUGHTON. One year old, each, 10c; per ten, 50c; per hundred, \$3.00. Two years old, each, 15c; per ten, 90c; per 100, \$5.00. **CHAMPION**—One year old, each, 15c; per ten, 75c; per hundred, \$5.00.

Raspberries.—Per ten, 25c; per fifty, \$1.00; per hundred, \$1.75. **VARIETIES**—Turner and Cuthbert (reds); Oder, Tyler, Ohio and Gregg (blacks).

Grapes.—One year, each, 10c; per ten, 90c; per hundred, \$3.50. Two years, each, 15c; per ten, \$1.25; per hundred, \$5.00. **VARIETIES**—Concord, Clinton, Worden and Martha.

**Buffalo Berries, Currants, Climbers, Ornamental Shrubs,
Shade Trees and Evergreens.**

We handle all of them. Write to us in regard to anything in the Nursery line. The goods will be shipped direct from the Nursery. Remember they are **Dakota grown** goods, and are therefore the best. They will be packed in a first-class manner. Send all orders to

Sioux Falls Seed Company,

SIoux FALLS, SOUTH DAKOTA.